VistA Imaging Approved DICOM Modality Interfaces
June 2026

VistA Imaging has successfully tested many modalities and interfaced them to VistA using DICOM. The following list of approved DICOM modalities was generated based on the most current information and will change as more information becomes available.

A DICOM modality is considered "Supported" if it passes the VA's internet validation test suite listed in the Joint VA/DoD DICOM Modality Conformance Requirements (Rev 3.3) document. Some modalities have superscript numbers which refer to the notes at the end of the document.

If the software used on a modality is revised by the manufacturer, the modality will need to be re-validated.

The VA retains the right to change modality testing requirements at any time as needed for VA medical care. These changes could require re-testing of the modalities.

VA facilities are required to complete a quality review for the images produced by the device before it may be placed into clinical use. The results of the quality review must be filed with the National VistA Imaging Project Office.

This list of approved DICOM modalities does not in any way constitute product endorsement by the VA. It only states whether or not the listed product has passed VA's internet-based validation testing. Upgrades to the vendor devices can affect interoperability and may require re-validation. The validation process does not indicate how well the actual product will work operationally, either within the VA or elsewhere.

Modality/Device Types

Approved modalities and devices are grouped into the categories listed below. A list of approved devices for each category can be found on the page listed below.

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Bone Density

Supported Bone Density Devices

GE DPX Bravo
GE DPX Duo
GE DPX-MD+
GE DPX-NT
GE Lunar iDXA
GE Prodigy Advance
GE Prodigy Primo
GE Prodigy Pro
GE/Lunar Prodigy
Hologic Discovery
Hologic Horizon
Hologic Explorer
Hologic Oasis (QDR) Workstation
Norland Excell (IlluminatusDXA)
Norland XR-46 (IlluminatusDXA)
Norland XR-600 (IlluminatusDXA)
Norland XR-800 (IlluminatusDXA)

Cardiology

Supported Cardiology Devices

GE Innova IGS 520
GE Innova IGS 530
GE Innova IGS 540
GE Innova IGS 620
GE Innova IGS 630
GE Discovery IGS 730
GE Discovery IGS 740
Philips IntelliSpace Cardiovascular version 2.3
Philips Medical Systems AlluraXper
GE Healthcare MUSE 9 (DICOM Storage)

CD/DVD Burners

Supported CD/DVD Burners

All Pro Solutions, DCMburner, v6.14
Pacsgear Media Writer D100/D200[1]
Perennity CD Burner Software V4.5
RadInfo Systems CDPowerPACS[2]
Sencor DICOM Part 10 Burner
Sorna FilmX
Sorna eXpedo
Sorna Vertex
Sorna, Product: Vertex[43], Version: 3.10.4.10407
SST Group, DMC-EZ

Notes

1 Uses DICOM software that was approved for Pacsgear and Pacscan
2 2 Device now supported by Sorna

Computed Radiography

Supported Computed Radiography Devices

Agfa ADC-51xx
Agfa ADC 70[4]
Agfa ADC Compact[4]
Agfa ADC Solo[4]
Agfa ADC-QS
Agfa ADC-VIPS[1]
Agfa NX Workstation for all CR Plate Readers
Agfa PRID[8]
Canon Soltus 500 with CXDI, v. 2.19
Carestream Classic
Carestream CR825
Carestream CR850
Carestream CR950
Carestream CR975
Carestream Elite
Carestream POC 360
Carestream Vita CR
Carestream OnSight 3D Extremity System (Version: 1.1)[9]
Carestream (APELEM) DRX-Excel Plus (Version: 1.12.03)
Carestream DRX-Evolution, v.1.5[23]
Carestream DRX-Compass, v. 1.6[28]
Carestream DRX Excel Plus, v. 1.20
Carestream DRX-EVO v.1.9[23]
Carestream DRX-Mobile v.1.9[23]
Carestream DRX-Revo v.1.9[23]
Carestream DRX-RevoPlus v.1.9[23]
Carestream DRX-EVO PLUS v.1.9[23]
Carestream DRX-Ascend v.1.10[23]
Carestream DRX-EVO v.1.10[23]
Carestream DRX-EVO PLUS v.1.10[23]
Carestream DRX-Revo v.1.10[23]
Carestream DRX-RevoPlus v.1.10[23]
Carestream DRX-Compass, v. 1.10[23]
Carestream DRX-InRoom v.1.10[23]
Carestream DRX-Nano v.1.10[23]
Carestream DRX-Mobile v.1.10[23]
Carestream DRX- Transportable v.1.1023
Carestream DRX- Transportable Lite v.1.1023
Carestream DRX-ImageView, V. 2.10.x
Carestream DRX-Revolution, v. 2.10.x
Carestream DRX-Evolution v. 2.10.x
Carestream DRX-Evolution Plus, v. 2.10.x
Carestream DRX-Rise, v. 2.10.x
Carestream DRX-In-room, v. 2.10.x
Carestream DRX-Transportable/Lite, v. 2.10.x
Carestream DRX-Compass, v. 2.10.x
Fuji 5000[4]
Fuji 5000R[4]
Fuji 7000[4]
Fuji 7501[4]
Fuji 9000[4]
Fuji 9501[4]

Fuji AC1 Plus[4]
Fuji AC3[4]
Fuji Clearview CSm (Platform: Flash IIP vFLEXUIV8.2)
Fuji Clearview CS1m (Platform: Flash IIP vFLEXUIV8.2)
Fuji Carbon
Fuji Carbon Series (Platform: Flash IIP vFLEXUIV8.2)
Fuji FCR Go
Fuji FCR GO (Platform: Flash IIP vFLEXUIV8.2)
Fuji FCR GO 2 (Platform: Flash IIP vFLEXUIV8.2)
Fuji FCR IIP Console (CR-IR348)
Fuji FCR XG1
Fuji Flash IIP
Fuji IDT741
Fuji QA771
Fuji SmartCR
Fuji XG-2000
Fuji XG-2000 (Platform: Flash IIP vFLEXUIV8.2)
Fuji XG-5000
Fuji XG-5000 (Platform: Flash IIP vFLEXUIV8.2)
GE Centricity[1]
GE Healthcare Discovery RF180, v. 0.0.3.1[28]
iCRCo Captera[5]
J. Morita USA, Device: Veraviewepocs 2D, Software: i-Dixel, Version: 2.4.0.4
Kodak CR2000T
Kodak DirectView CR500
Kodak DirectView CR800
Kodak DirectView CR825
Kodak DirectView CR850
Kodak DirectView CR900
Kodak DirectView CR950
Kodak DirectView CR975
Kodak (Carestream Health) DirectView CR System (v5.4)
Konica Image Pilot
Konica Regius 150
Konica Regius CS-3 (0863)
Konica Xpress (CS-1)
Konica Minolta Healthcare America Inc, ULTRA, 5.1.4.9
Lumisys ACR/2000
Orex ACL2 and ACL4[4]
PAUSCH Medical GmbH Uroview FD (V. 8.0.15.15)
Philips AC3[4]
Philips Compano PCR
Philips PCR Corada
Philips PCR Eleva
Philips, Product: Spectral CT Series, Version: 5.2
Konica Minolta Healthcare, Product: CS-7[40], Version: 1.43

Siemens AC3[4]
Siemens Multix FD
Siemens Multix Fusion Max
Siemens Multitom Rax, VF10
Siemens Ysio Max, VF10
Siemens Healthineers, Product: YSIO X.pree[37], Version: VA20D
THALES, Product: ArtPix Mobile EZ2GO, Version: 5.01.00
Viztek Onyx Rad workstation

Notes

1 No DICOM Modality Worklist capability.
4 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.
5 Tested as DICOM Object. Test images were not converted to Targa format.
8 Only supplies Modality Worklist.
9 Storage commitment not tested.

Computed Tomography

Supported Computed Tomography Devices

Canon Medical Systems, Aquilion Precision (V8.80)
Canon Medical Systems, Aquilion One (V10.00)
Canon Medical Systems, Cartesion Prime (V10.10ER003)
Canon Medical Systems, Product: Aquilion ONE PRISM, Software Version: v1.5
Canon Medical Systems, Product: Aquilion ONE INSIGHT, Software Version: v1.5
Canon Medical Systems, Product: Aquilion SERVE, Software Version: v1.5
Canon Medical Systems, Product: Aquilion SERVE SP, Software Version: v1.5
Canon Medical Systems, Product: Aquilion, Model: Aquilion ONE, Prism Edition, Version: v10.4
Canon Medical Systems, Product: Aquilion, Model: Aquilion ONE, Genesis Edition, Version: v10.4
Canon Medical Systems, Product: Aquilion, Model: Aquilion Prime SP, Version: v10.4
Canon Medical Systems, Product: Aquilion, Model: Aquilion Prime, Version: v10.4
Canon Medical Systems, Product: Aquilion, Model: Aquilion Lightning, Version: v10.4
Canon Medical Systems, Product: Cartesion Prime, Version: V10.21
Canon Medical Systems, Product: Cartesion Prime SP, Version: V10.21
Canon Medical Systems, Product: Aquilion, Model: Aquilion ONE / PRISM UX Edition, Version: v2.0
Canon Medical Systems, Product: Aquilion, Model: Aquilion ONE / PRISM Edition, Version: v2.0
Canon Medical Systems, Product: Aquilion, Model: Aquilion SERVE, Version: v2.0
Canon Medical Systems, Product: Aquilion, Model: Aquilion SERVE SP, Version: v2.0
Canon Medical Systems, Product: Aquilion, Model: Aquilion ONE / INSIGHT Edition, Version: v2.0
Carestream CS 8100 3D Trophy 6.4
Carestream CS 9300 Trophy 6.4
Carestream (APELEM) DRX-Excel Plus (Version: 1.12.03)
Carestream Dental, Product: CS 8200[39], Version: 2.8.2
Dental Imaging Technology Corporation, Device: i-CAT FLX V-17, Software : SmartScan STUDIO ,Version : 2.13.0.1242
Elscint CT Twin
Elscint OmniPro
GE Brightspeed (ALL)
GE CT/I[1]
GE Discovery CT660
GE Discovery CT750 HD
GE Discovery 590 (RT)
GE Gensys
GE HiSpeed CT/I
GE HiSpeed RP
GE Jupiter
GE Lightspeed (ALL)
GE Optima 520/540
GE Revolution
GE Revolution Apex, v.22a.10 [23]
GE Revolution Evo

GE Revolution HD
GE Revolution GSI
GE HealthCare,Product: Revolution Ascend, Software: Revolution Scanner[28] , Version: 23MW17.18
GE HealthCare,Product: Revolution CT, Software: Revolution Scanner[28] ,Version: 23MW17.18
GE HealthCare,Product: Revolution Apex, Software: Revolution Scanner[28] ,Version: 23MW17.18
GE HealthCare,Product: Revolution CT / Apex, Software: Revolution Scanner[28] , Version: 23MW24.44
GE HealthCare,Product: Revolution Ascend, Software: Revolution Scanner[28] , Version: 23MW24.44
GE HealthCare,Product: Revolution Ascend Elite, Software: Revolution Scanner[28] , Version: 23MW24.44
GE HealthCare,Product: Revolution Ascend Plus, Software: Revolution Scanner[28] , Version: 23MW24.44
GE HealthCare,Product: Revolution Ascend Select, Software: Revolution Scanner[28] , Version: 23MW24.44
J. Morita USA, Device: Veraview X800, Software: i-Dixel, Version: 2.4.0.4
J. Morita USA, Device: Veraviewepocs 3D, Software: i-Dixel, Version: 2.4.0.4
Hitachi Medical Corporation Scenaria
Fujifilm Healthcare, Product: Scenaria View, Version: v0005
Marconi PQ2000
Marconi PQ5000
Marconi PQ6000
Marconi PQS
Marconi TomoScan[1,3]
Marconi Ultra Z[10]
Marconi/Philips Extended Brilliance
Marconi/Philips MX8000
Marconi/Philips MX8000 IDT
NeuroLogica Corp. BoadyTom Portable CT
NeuroLogica Corp. CereTom Portable CT
NeuViz CT16
NeuViz NV64
Philips Brilliance 40 CT
Philips Brilliance 64 CT
Philips Brilliance CT
Philips Brilliance iCT
Philips Brilliance Ingenuity CT
Philips Brilliance Portal[17]
Philips Brilliance Workspace[17]
Philips Extended Brilliance Workspace[17]
Philips MxViewEXP
Philips Medical Systems, Philips IQon, 4.7.7
Philips Medical Systems, Philips Brilliance Big Bore, 4.8
Philips Medical Systems, CT Incisive, 5.0
Philips Medical Systems, Philips Spectral CT 7500, v5.0
Philips Medical Systems, Device: iCT 256, Version: 4.1.10
Philips, Model: CT 5300, Software: INCISIVE, Version: 5.1
Philips, Model: CT Rembra RT, Software Version: INCISIVESW6_0
Philips, Model: CT5200 RT, Software Version: INCISIVESW6_0
Philips, Model: CT Areta RT, Software Version: INCISIVESW6_0
Philips, Model: CT5400, Software Version: INCISIVESW6_0
Philips, Model: CT Rembra, Software Version: INCISIVESW6_0
Philips, Model: CT5400 RT, Software Version: INCISIVESW6_0
Riverain Technologies Inc, Device: ClearRead[36], Version: 5.2.0.26
Samsung NeuroLogica, Model: OmniTom PCD, Product: OmniTom[29], Version: v1.4.2
Samsung NeuroLogica, Model: OmniTom Elite, Product: OmniTom[29], Version: v1.3
Siemens Biograph_Horizon (V. VJ30B)
Siemens Biograph mCT (Version VG70A)
Siemens Biograph mCT (Version VG80A)[32]

Siemens CT Definition
Siemens Definition Flash
Siemens Emotion 6
Siemens Emotion 16
Siemens Sensation 10
Siemens Sensation 16
Siemens Sensation Cardiac
Siemens SOMATOM1,3
Siemens SOMATOM Plus1,3
Siemens Volume Zoom
Siemens SOMATOM Confidence (version: VA62A)
Siemens SOMATOM Definition (version: VB10A)
Siemens SOMATOM Definition Flash (version: VB10A)
Siemens SOMATOM Definition AS (version: VB10A)
Siemens SOMATOM Definition Edge (version: VB10A)
Siemens SOMATOM Drive (version: VB10A)
Siemens SOMATOM Edge Plus (Version: syngo CT VB10A)
Siemens SOMATOM Force (version: VB10A)
Siemens SOMATOM Definition Edge (version: syngo CT VB20A)
Siemens SOMATOM Definition Flash (version: syngo CT VB20A)
Siemens SOMATOM Definition AS (version: syngo CT VB20A)
Siemens SOMATOM Drive (version: syngo CT VB20A)
Siemens SOMATOM Confidence (version: syngo CT VB20A)
Siemens SOMATOM Edge Plus (version: syngo CT VB20A)
Siemens SOMATOM Force (version: syngo CT VB20A)
Siemens SOMATOM Perspective
Siemens SOMATOM go.All (Version VA20A)
Siemens SOMATOM go.Now (Version VA20A)
Siemens SOMATOM go.Top (Version VA20A)
Siemens SOMATOM go.Up (Version VA20A)
Siemens SOMATOM go.Now (Version: VA30)
Siemens SOMATOM go.Up (Version: VA30)
Siemens SOMATOM go.All (Version: VA30)
Siemens SOMATOM go.Top (Version: VA30)
Siemens SOMATOM go.Sim (Version: VA30)
Siemens SOMATOM go.Open Pro (Version: VA30)
Siemens SOMATOM X.cite (Version: VA30)
Siemens SOMATOM go.Now (Version: VA40)
Siemens SOMATOM go.Up (Version: VA40)
Siemens SOMATOM go.All (Version: VA40)
Siemens SOMATOM go.Top (Version: VA40)
Siemens SOMATOM go.Sim (Version: VA40)
Siemens SOMATOM go.Open Pro (Version: VA40)
Siemens SOMATOM X.cite (Version: VA40)
Siemens SOMATOM X.ceed (Version: VA40)
Siemens SOMATOM go.Fit (Version: VA40)
Siemens Device, SOMATOM Confidence, Version: syngo CT VB30A
Siemens Device, SOMATOM Definition AS, Version: syngo CT VB30A
Siemens Device, SOMATOM Definition Edge, Version: syngo CT VB30A
Siemens Device, SOMATOM Definition Flash, Version: syngo CT VB30A
Siemens Device, SOMATOM Drive, Version: syngo CT VB30A
Siemens Device, SOMATOM Edge Plus, Version: syngo CT VB30A
Siemens Device, SOMATOM Force, Version: syngo CT VB30A
Siemens Device, SOMATOM Force Velo, Version: syngo CT VB30A
Siemens Symbia Intevo Excel
Siemens Symbia Intevo 2
Siemens Symbia Intevo 6
Siemens Symbia Intevo 16
Siemens Symbia T
Siemens Symbia T2

Siemens Symbia T6
Siemens Symbia T16
Siemens , Device: NAEOTOM Alpha, Version: syngo CT VA50A
Siemens Healthineers, Product: NAEOTOM Alpha, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM X.ceed, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM X.cite, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM go.All, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM go.Fit, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM go.Now, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM go.OpenPro, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM go.Sim, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM go.Top, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM go.Up, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM Pro.Pulse, Software Version: syngo CT VB10A
Siemens Healthineers, Product: SOMATOM On.Site, Software Version: syngo CT VB10A
Siemens Healthineers, Model: NAEOTOM Alpha.Prime, Software version: syngo CT VB20A
Siemens Healthineers, Model: NAEOTOM Alpha.Peak, Software version: syngo CT VB20A
Siemens Healthineers, Model: NAEOTOM Alpha.Pro, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM X.ceed, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM X.cite, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM go.All, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM go.Fit, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM go.Now, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM go.OpenPro, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM go.Sim, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM go.Top, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM go.Up, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM Pro.Pulse, Software version: syngo CT VB20A
Siemens Healthineers, Model: SOMATOM On.Site, Software version: syngo CT VB20A
Toshiba Aquilion (Aquilion Platform)
Toshiba Aquilion 4 (Aquilion Platform)
Toshiba Aquilion 8 (Aquilion Platform)
Toshiba Aquilion 16 (Aquilion Platform)
Toshiba Aquilion 32 (Aquilion Platform)
Toshiba Aquilion 64 (Aquilion Platform)
Toshiba Aquilion CX (Aquilion Platform)
Toshiba Aquilion ONE (Aquilion Platform)
Toshiba Aquilion ONE Genesis
Toshiba Aquilion ONE Vision (Aquilion Platform)
Toshiba Aquilion PREMIUM (Aquilion Platform)
Toshiba Aquilion PRIME (Aquilion Platform)
Toshiba Aquilion RXL (Aquilion Platform)
Toshiba Aquilion Lightning
Toshiba Aquilion Super 4
Toshiba Alexion (Aquilion Platform)
Toshiba Asteion
Toshiba Large Bore (Aquilion Platform)
NeuWave Medical, Inc. Ablation Sys/Discovery RT, v. 3.0.4.451[23]

Notes

23 This device is not approved for Query Retrieve

Dental Extra-Oral Radiography

Supported Dental Extra-Oral Radiography Devices

Carestream Dental (Kodak) 9000 Pano (Trophy Platform - DX)
Carestream Dental (Kodak) Ceph-9000 (Trophy Platform - DX)
Carestream Dental (Kodak) Ceph-V3 (Trophy Platform - DX)

Carestream Dental (Kodak) K8000E (Trophy Platform - DX)
Carestream Dental (Kodak) K9000 (Trophy Platform - CT)
Carestream Dental (Kodak) K9500 (Trophy Platform - CT)
Carestream Dental (Kodak) CS-8100 (Trophy Platform TW 6.13.3.2)
Carestream Dental (Kodak) CS-8100 (Trophy Platform TW 6.4)
Carestream Dental (Kodak) CS-9300 (Trophy Platform TW 6.4)
Carestream Dental, CS-9600 (CT, DX), v: 1.0
Cefla North America, Inc MyRay Hyperion MRT[21]
Cefla North America, Inc MyRay Hyperion X5[21]
Cefla North America, Inc MyRay Hyperion X7[21]
Cefla North America, Inc MyRay Hyperion X9[21]
Cefla North America, Inc NewTom Giano[21]
Planmeca Dimax
Planmeca Dimax2
Planmeca ProMax PX-1102
Planmeca ProMax/Romexis 3D CBVT (Code Beam Volumetric Tomography)
Planmeca Romexis ProMax v. 6.2 – (Planmeca Romexis Platform)
Planmeca Proline Pan – (DIMAX3 - Planmeca Romexis Platform)
PlanmecaPromax Pan – (DIMAX3 - Planmeca Romexis Platform)
Dentsply Sirona GALILEOS (Code Beam CT)
Dentsply Sirona GALILEOS 3D (Cone Beam CT)
Dentsply Sirona ORTHOPHOS XG 3 Digital Pan (no-Ceph)
Dentsply Sirona ORTHOPHOS XG 3D D3352 Digital Pan (SIDCOM3.0, SIDEXIS XG, GALAXIS)
Dentsply Sirona ORTHOPHOS XG 3D D3352 Digital Pan w/ Ceph (SIDCOM3.0, SIDEXIS XG, GALAXIS)
Dentsply Sirona ORTHOPHOS XG 5 Digital Pan
Dentsply Sirona ORTHOPHOS XG 5 Digital Pan-Ceph
Dentsply Sirona ORTHOPHOS XG Plus Digital Pan 3D ready [2D system] (SIDCOM3.0, SIDEXIS XG)
Dentsply Sirona ORTHOPHOS XG Plus Digital Pan-Ceph 3D ready SIDCOM3.0, SIDEXIS XG)
Dentsply Sirona ORTHOPHOS SL 3D Ai (all s)
Dentsply Sirona ORTHOPHOS SL I (all s)
Dentsply Sirona ORTHOPHOS SL (DCS) (all s)
KaVo Dental Technologies/Instrumentarium Dental Snapshot (Clinview10)
KaVo Dental Technologies/Instrumentarium Dental OP200 (Clinview10)
KaVo Dental Technologies/Instrumentarium Dental OP30 (Clinview10)
KaVo Dental Technologies/Instrumentarium Dental Snapshot (Clinview10)
KaVo Dental Technologies/Soredex CraneX 3D (Clinview10)
KaVo Dental Technologies/Soredex CraneX 3D (Clinview10)
KaVo Dental Technologies/Soredex CraneX Novus (Clinview10)
KaVo Dental Technologies/Soredex CraneX Optime (Clinview10)
KaVo Dental Technologies/Instrumentarium OP300 (Cliniview 10.2)
KaVo Dental Technologies/Instrumentarium OP300 Maxio (Cliniview 10.2)

Notes

21 Requires using NNT/iRYS Workstation w/DICOM module

Dental Intra-Oral Radiography

Supported Dental Intra-Oral Radiography Devices

Carestream Dental (Kodak) RVG 6100 (Trophy Platform - IO)
Carestream Dental (Kodak) RVG 6200 (Trophy Platform - IO)
Cefla North America, Inc MyRay Zen-X Sensor[21]
Cefla North America, Inc MyRay X-Pod Sensor[21]
Cefla North America, Inc MyRay C-U2[21]
Cefla North America, Inc MyRay C-U2 HD[21]
Cefla North America, Inc NewTom VGi[21]
Cefla North America, Inc NewTom VGi Evo[21]
Cefla North America, Inc NewTom 5G[21]
Cefla North America, Inc NewTom GO[21]
Dentsply Sirona IO 2 (Wall-box Ethernet version) Intra Oral Sensors; Sizes 1 & 2
Dentsply Sirona IO 2 Plus Wall Module D3495 (Ethernet version) Intra Oral Sensors; Sizes 1 & 2 (SIDCOM 3.0, SIDEXIS XG)
Dentsply Sirona IO 2 Plus Wall Module D3495 (USB version) Intra Oral Sensors; Sizes 1 & 2 (SIDCOM 3.0, SIDEXIS XG)
Dentsply Sirona XIOS (USB version) Intra Oral Sensors; Size 1 & 2
Dentsply Sirona Schick 33 Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona Schick Elite Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona Schick 33 Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona Schick Elite Sensors; Size 0, 1 & 2, USB Type
Dentsply Sirona XIOS Plus (USB version) Size 1 & 2
Dentsply Sirona XIOS Plus (Ethernet version) Size 1 & 2
Dentsply Sirona USBCam4
Dentsply Gendex DenOptix
Dexis
DEXIS, Device: DEXIS Titanium[35], Version: 9.5.1
DEXIS, Device: IXS Size 1[35], Version: 9.5.1
DEXIS, Device: IXS Size 2[35], Version: 9.5.1
Planmeca DIXI, DIXI2, and DIXI3 Series Detectors
Planmeca Intrascan
Planmeca Multiscan
Planmeca Prosensor (Planmeca Romexis Platform)
Planmeca ProSensor v. 6.2 (Planmeca Romexis Platform)
Planmeca, Model: ProX and ProSensor, Product: Romexis, Version: 6.3
Planmeca, Model: ProMax, Product: Romexis, Version: 6.3
Planmeca, Model: ProX and ProSensor ProSensor, Product: Romexis, Version: 6.4
Planmeca, Model: ProMax, Product: Romexis, Version: 6.4
Planmeca, Model: Emerald, Product: Romexis, Version: 6.4
Planmeca, Model: Viso G7 , Product: Romexis, Version: 6.4KaVo Dental Technologies/Soredex Scanora

Notes

21 Requires using NNT/iRYS Workstation w/DICOM module.

Dental VL – Endoscopy

Supported VL – Endoscopy Devices

Carestream Dental (Kodak) K5100 (Trophy Platform - ES)
Medicor Imaging, a division of LEAD Technologies, Inc., Device: MiPACS Dental Enterprise Viewer, Version: 4.3.0.58

Dental Workstations

Supported Dental Workstations

Cefla North America, Inc NNT/iRYS
GE Dental CliniView
Instrumentarium Imaging CliniView
Medicor MIPACS Dental Enterprise PACS
Medicor MIPACS Dental Enterprise PACS, v. 4.2.0.77
Planmeca Dimaxis Pro platform
Dentsply Sirona (Schick Technologies) CDR DICOM
Dentsply Sirona GALAXIS Platform
Dentsply Sirona SIDEXIS XG Platform
Dentsply Sirona SIDICOM 3.0 Platform
Dentsply Sirona SIDEXIS Software for Products (SIDCOM Platform 3.0)
Dentsply Sirona SIDICOM WLS (SIDEXIS XG Platform)
Dentsply Sirona SIDICOM WLS 3.1
Dentsply Sirona SIDEXIS 4
KaVo Dental Technologies/Soredex Clinview 10 Software (Clinview10)
KaVo Dental Technologies/Soredex Scanora 5.0 Software (Clinview10)
Trophy Radiologie RVGui

Digital Subtraction

Supported Digital Subtraction Devices

Philips Integris
Siemens AngioStar
Siemens Polytron

Direct X-Ray

Supported Direct X-Ray Devices

Agfa DX-D 100 (Platform: NX)
Agfa DX-D 300 (Platform: NX)
Agfa DX-D 400 (Platform: NX)
Agfa DX-D 500n (Platform: NX)
Agfa DX-D 600 (Platform: NX)
Agfa DR 400
Agfa DR 600
Agfa Instant DR Retrofit
Canon CXDI
Canon CXDI Control NE
Canon Soltus 500 with CXDI, v. 2.19
Canon, RadPro Mobile 40kw Flex (with CXDI Control NE) (V. 2.17.0.20)
Canon RadPRO Elite XA (w/CDXI Control NE)
Canon RadPRO Elite XM (w/CDXI Control NE)
Canon RadPRO Elite FM1 (w/CDXI Control NE)
Canon RadPRO Mobile 40kW (w/CDXI Control NE)
Canon RadPRO Mobile 40kW Flex (w/CDXI Control NE)
Canon RadPRO Mobile 40kW Flex Plus (w/CDXI Control NE)
Canon RadPRO Omnera 400A (w/CDXI Control NE)
Canon RadPRO Omnera 400T (w/CDXI Control NE)
Canon RadPRO Delinia 200 (w/CDXI Control NE)
Canon RadPRO Soltus 100M (w/CDXI Control NE)

Canon RadPRO Soltus 100 (w/CDXI Control NE)
Canon RadPRO URS (w/CDXI Control NE)
Canon Medical Systems, Device: Soltus 450, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: Soltus 500, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: Mobirex i9, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: Omnera 300M, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: Omnera 400T, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: Omnera 500A, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: URS, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: FM, Product: CXDI Control Software NE, Version: v3.11
Canon Medical Systems, Device: FM Plus, Product: CXDI Control Software NE, Version: v3.11
Carestream DR7500
Carestream DRX-1
Carestream DRX-Evolution
Carestream DRX-Evolution, v.1.3
Carestream DRX-Evolution, v.1.5
Carestream DRX-Evolution Plus, v.1.7
Carestream DRX-Revolution
Carestream DRX-Revolution, v:1.5[28]
Carestream DRX-Compass, v.1.6[28]
Carestream, DRX Revolution Mobile (V. Image View 1.2)
Carestream DR 3500
Carestream DR 9500
Carestream DRX-Mobile Retrofit Kit
Carestream DRX Excel Plus, v. 1.20
Carestream DRX-EVO 1.9[23]
Carestream DRX-Mobile 1.9[23]
Carestream DRX-Revo 1.9[23]
Carestream DRX-RevoPlus 1.9[23]
Carestream DRX-EVO PLUS 1.9[23]
Carestream DRX-Ascend v.1.10[23]
Carestream DRX-EVO v.1.10[23]
Carestream DRX-EVO PLUS v.1.10[23]
Carestream DRX-Revo v.1.10[23]
Carestream DRX-RevoPlus v.1.10[23]
Carestream DRX-Compass, v. 1.10[23]
Carestream DRX-InRoom v.1.10[23]
Carestream, DRX-Ascend, v1.11
Carestream, DRX-Compass, v1.11
Carestream, DRX-Evolution, v1.11
Carestream, DRX-Evolution Plus, v1.11
Carestream, DRX- InRoom, v1.11
Carestream, DRX-Revo, v1.11
Carestream, DRX-Revo Plus, v1.11
Carestream, DRX-Mobile, v1.11
Carestream, DRX-Revolution Nano, v1.11
Carestream, DRX-Rise, v1.11
Carestream, DRX-Transportable, v1.11
Carestream, DRX-Transportable Lite, v1.11
Carestream, Device: DRX-Rise, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Compass, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Ascend, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Revo, Software: ImageView, Version: V2.00

Carestream, Device: DRX-Revo Plus, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Nano, Software: ImageView, Version: V2.00
Carestream, Device: DRX-InRoom, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Evolution, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Evolution Plus, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Transportable Lite, Software: ImageView, Version: V2.00
Carestream, Device: DRX-Transportable , Software: ImageView, Version: V2.00
Carestream, Device: DRX-Mobile, Software: ImageView, Version: V2.00
DEL Medical DelWorks Medical DR System
CMT SmartRAD
Faxitron BioVision
Faxitron PathVision
Faxitron CoreVision
Fuji AcSelerate (Platform: FDX Console)
Fuji Console Advance - DR-ID 300CL
Fuji Console Advance - DR-ID 300CL (Platform: FDX Console)
Fuji D-EVO (Platform: FDX Console)
Fuji Unity
Fuji Velocity
GE ADS_1.0
GE Definium 5000
GE Definium 8000
GE Definium AMX700
GE Discovery XR 650 (Platform Discovery XR)
GE Discovery XR 656 (Platform Discovery XR)
GE Discovery XR656+
GE Discovery XR656HD, v.1.0
GE Discovery XR 650 (Platform Discovery XR)
GE Healthcare Discovery RF180, v. 0.0.3.128
GE Optima 220 (Platform Discovery XR)
GE Optima XR646
GE Optima XR646 HD, v.1.0
GE Optima XR240amx, v. 2.27.123
GE Proteus US
GE Revolution XQ/i
GE Revolution XRd
GE HealthCare, Product: AMX Navigate[39], Version: XRAY_MOBILE2.1_4.2.1
GE HealthCare, Product: Definium 646 HD[45], Version: v2.6
GE HealthCare, Product: Definium 656 HD[45], Version: v2.6
Hologic 10004
Hologic 50004
Hologic DROC
Hologic Radex4
Kodak DirectView DR5000
Kodak DirectView DR5100
Kodak DirectView DR7100
Kodak DirectView DR7500
Kodak DirectView DR9000
Konica Minolta CS-2/iQue
Konica Minolta DIRECT DIGITIZER CS-7
Konica Minolta Regius CS-3 (0862)
Konica Minolta/GE AeroDR - CS-7, V: 1.30R02_007
Shimadzu RadSpeed Pro AeroDR with DDR (Manufacturer: Konica Minolta Healthcare), Product: CS-7[40], Version: 1.43

Shimadzu RadSpeed Pro AeroDR with DDR (Manufacturer: Konica Minolta Healthcare), Product: DI-X1[48], Version: v1.31
Philips Digital DIAGNOST VR
Philips Digital DIAGNOST
Philips DIGITAL DIAGNOST R3.0 (PLATFORM: EWS0409)
Philips MOBILEDIAGNOST WDR (PLATFORM: EWS0409)
Philips Digital DIAGNOST, v.4.023,28
Philips Digital DIAGNOST, v.4.123,28
Philips Digital DIAGNOST, v.4.223,28
Philips Digital DIAGNOST wDR, v.2.023,28
Philips Digital DIAGNOST wDR, v.2.123,28
Philips Digital DIAGNOST wDR, v.2.223,28
Philips Digital DIAGNOST C90 v.1.123,28
Philips Eleva Workspot 2.0
Philips Essenta Compact
Philips Thoravision
Philips ProxiDiagnost N90 Rel 1.1, v.1.1.1
Philips Medical Systems Netherlands BV, Product : Azurion, Model: Azurion 3, Version: R2.2
Philips Medical Systems Netherlands BV, Product : Azurion, Model: Azurion 5, Version: R2.2
Philips Medical Systems Netherlands BV, Product : Azurion, Model: Azurion 7, Version: R2.2
Philips Medical Systems Netherlands BV, Azurion, R3.0
Philips Medical Systems, Device: Philips Digital Diagnost, Version: Release 4.3
Philips, Product: Radiography 7000 M[28], Version: 1.0
Philips, Product: Radiography 7300 C[28], Version: 1.0
Samsung GC85A
Samsung GC80
Samsung GU60A
Samsung CF50
Samsung GM60A
Samsung GR40CW
Samsung GM85, v3.03.17
Samsung GM85, v3.06.01 B79
Samsung NeuroLogica, Product: GC85A, Version: v3.08.01
Samsung NeuroLogica, Product: GC85A, Version: v3.09
Samsung NeuroLogica, Product: S-Station Family, Version: v3.09.03 B22
Samsung NeuroLogica, Product: S-Station[40], Version: v3.11
Siemens AXIOM Multix M
Siemens AXIOM Multix MP
Siemens AXIOM Multix MT
Siemens AXIOM Multix MU
Siemens Cios Alpha, v:VA30
Siemens Cios Spin, v:VA30
Siemens Cios Select, v:VA20
Siemens Mobilett Mira
Siemens Mobilett Mira Max
Siemens Mobilett XP Digital
Siemens Multix Fusion Max
Shimadzu MobileDaRt Evolution[4]
Shimadzu MobileDaRt Evolution EFX
Shimadzu MobileDaRt Evolution SZ
Shimadzu MobileDaRt Evolution EFX SZ
Shimadzu MobileArt Evolution AeroDR
Shimadzu MobileArt Evolution EFX AeroDR
Shimadzu RadSpeed DR[4]

Shimadzu RadSpeed AeroDR
SwissRay ddR Multi-System
SwissRay HD3000 ddRCompact
SwissRay TR4000 (ddR Modulaire xxx/ddR Combi xxx)
SwissRay XG5000 (ddR Combi xxx/ddR Formula xxx
Toshiba RadRex-i

Notes

3 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.
23 This device is not approved for Query Retrieve

Evidence Creator (Encapsulated PDF)

Supported Encapsulated PDF Devices

Carl Zeiss Meditec-,Product: ATLAS 500[28], Version: 1.0
Carl Zeiss Meditec, Product: FORUM with GlaucomaWorkplace , Software version: FORUM v4.4, GlaucomaWorkplace v3.7
Endosoft (UTECH) Endosoft Systems
Medima Solutions PacsPrinter
NeuroCom International BASIC Balance Master
NeuroCom International BASIC Balance Master (Platform: Balance Manager)
NeuroCom International Balance Master
NeuroCom International Balance Master (Platform: Balance Manager)
NeuroCom International EquiTest
NeuroCom International EquiTest (Platform: Balance Manager)
NeuroCom International EquiTest CRS
NeuroCom International EquiTest CRS (Platform: Balance Manager)
NeuroCom International inVision
NeuroCom International inVision (Platform: Balance Manager)
NeuroCom International PRO Balance Master
NeuroCom International PRO Balance Master (Platform: Balance Manager)
NeuroCom International SMART Balance Master
NeuroCom International SMART Balance Master (Platform: Balance Manager)
NeuroCom International SMART EquiTest
NeuroCom International SMART EquiTest (Platform: Balance Manager)
NeuroCom International SMART EquiTest CRS
NeuroCom International SMART EquiTest CRS (Platform: Balance Manager)
NeuroCom International VSR
NeuroCom International VSR (Platform: Balance Manager)

Film Digitizer

Supported Film Digitizers

Array Corporation AR2905[4]
Hologic, Inc. Digital Now Film Scanner (MG)[5]
Lumisys LS7[4]
Lumisys LS85[4]
Lumisys LS150[4]
Lumisys LS200[4]
Vidar Film Digitizer[4]

Notes

4 Data is transferred via an intermediary device. Confirm intermediary device was purchased as well.
5 Tested as DICOM Object. Test images were not converted to Targa format.

Film Digitizer Software

Supported Film Digitizer Software

Lumisys DI-2000
Mitra Express
Vidar Clinical Express

Frame Grabber

Supported Frame Grabbers

ALI NewPort
Aspect Electronics *See Kodak MIM*[1]
Camtronics NT-100[1]
Camtronics NT-200[1]
DicomIt Information Manager
Foresight Imaging TIMS DICOM SYSTEM
Kodak MIM
Kodak MIMS-100
Kodak MIMS-200
RIS I2000 VICS[2]

Notes

1 No DICOM Modality Worklist capability.
2 Poor DICOM Modality Worklist capability.

General Microscopy

Supported General Microscopy Devices

STI Hawaii, Inc. STI-Colposcope

Magnetic Resonance

Supported Magnetic Resonance Devices

Canon Medical Systems, MR Vantage Orian (v.5.0)
GE ADW
GE Discovery MR 450
GE Discovery XR656 HD, v.1.0
GE Discovery MR 750
GE Discovery MR 750W
GE Optima MR430S
GE Optima MR 450
GE Optima MR 450w
GE Signa
GE Signa Artist, v. DV26 [22]
GE Signa HDe
GE Signa HDe 1.5T (14.0) (Platform: Signa HD)
GE Signa HDi
GE Signa HDi 1.5T (14.0) (Platform: Signa HD)
GE Signa HDx
GE Signa HDx 1.5T (14.0) (Platform: Signa HD)
GE Signa HDx 3.0T (14.0) (Platform: Signa HD)

GE Signa Ovation HD (14.0) (Platform: Signa HD)
GE Signa Profile
GE Signa Profile HD (14.0) (Platform: Signa HD)
GE Signa Premier MR, v. RX 28
SIGNA Voyager
SIGNA Explorer
SIGNA Creator
SIGNA Architect
SIGNA Artisan
GE ONI Medical Systems MR 430
GE ONI Medical Systems MSK Extreme
GE Healthcare, Product: SIGNA Artist, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA Premier, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA Architect, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA Pioneer, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA Hero, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA Voyager, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA Explorer, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA Creator, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA HD, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: SIGNA MR335/MR360/MR380, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: Brivo 335, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: Optima 360, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: Optima MR450w, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: Discovery MR750, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: Discovery MR750w, Version: SIGNA_LX1.MR30.0_R01_2242.a
GE Healthcare, Product: Discovery MR450w, Version: SIGNA_LX1.MR30.0_R01_2242.a
Hitachi AIRIS II
Hitachi AIRIS Elite
Hitachi Altaire
Hitachi Echelon
Hitachi Echelon Oval
Hitachi Oasis
Hitachi Oasis XP
Marconi Eclipse 1.5T
Marconi Edge/Asset
Marconi Edge
Marconi Vista
Philips Achieva
Philips GyroScan
Philips GyroScanNT
Philips Gyroscan Intera
Philips Ingenia
Philips Intera
Philips Invivo DynaCad [26]
Philips Invivo DynaCad v4.0 [26]
Philips Invivo DynaCad Breast
Philips Invivo DynaCad Post Processing Software/Prostate
Philips Panorama
Philips, Device: Ingenia Ambition S[28], Version: 5.8.1.0
Philips, Product: Philips MR 5300[28] , Version: 5.8.1
Philips, Product: MR 5300[28], Version: 11.1.0
Philips, Product: MR 7700[28], Version: 11.1.0

Philips, Product: Ingenia Ambition X 1.5T[28], Version: R11.1
Philips, Product: Ingenia Ambition S 1.5T[28], Version: R11.1
Philips, Product: Ingenia Elition S 3.0T[28], Version: R11.1
Philips, Product: Ingenia Elition X 3.0T[28], Version: R11.1
Philips, Product: Achieva dStream 3.0T[28], Version: R11.1
Philips, Product: Ingenia Evolution 1.5T[28], Version: R11.1
Philips, Product: Achieva dStream 1.5T[28], Version: R11.1
Philips, Product: DYNACAD[28], Version: 5.1
Philips, Product: MR Systems R57.0, Model: Intera 1.5T[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Achieva 1.5T and 3.0T[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Ingenia 1.5T and 3.0T[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Ingenia 1.5T S[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Ingenia CX/Achieva dStream 1.5T and 3.0T[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Multiva 1.5T[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Prodiva 1.5T CX[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Prodiva 1.5T CS[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Ingenia Ambition S[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Ingenia Ambition X[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Ingenia Elition S[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Ingenia Elition X[28], Version: 5.7
Philips, Product: MR Systems R57.0, Model: Marlin 1.5T[28], Version: 5.7
Philips, Product: Achieva dStream 1.5T, Version: R12.3
Philips, Product: Achieva dStream 3.0T, Version: R12.3
Philips, Product: BlueSeal SE, Version: R12.3
Philips, Product: BlueSeal XE, Version: R12.3
Philips, Product: Ingenia Ambition S 1.5T, Version: R12.3
Philips, Product: Ingenia Ambition X 1.5T, Version: R12.3
Philips, Product: Ingenia Elition S 3.0T, Version: R12.3
Philips, Product: Ingenia Elition X 3.0T, Version: R12.3
Philips, Product: Ingenia Evolution 1.5T, Version: R12.3
Philips, Product: Ingenia Evolution 3.0T, Version: R12.3
Philips, Product: Ingenia (S) 1.5T, Version: R12.3
Philips, Product: Ingenia 3.0T, Version: R12.3
Philips, Product: Ingenia 1.5T CX, Version: R12.3
Philips, Product: Ingenia 3.0T CX, Version: R12.3
Philips, Product: Marlin 1.5T, Version: R12.3
Philips, Product: MR 5300, Version: R12.3
Philips, Product: MR 7700, Version: R12.3
Philips, Product: Achieva dStream 1.5T, Version: R13.0
Philips, Product: Achieva dStream 3.0T, Version: R13.0
Philips, Product: BlueSeal SE, Version: R13.0
Philips, Product: BlueSeal XE, Version: R13.0
Philips, Product: BlueSeal QE, Version: R13.0
Philips, Product: Ingenia Ambition (S/X) 1.5T, Version: R13.0
Philips, Product: Ingenia Elition (S/X) 3.0T, Version: R13.0
Philips, Product: Ingenia Evolution 1.5T, Version: R13.0
Philips, Product: Ingenia Evolution 3.0T, Version: R13.0
Philips, Product: Ingenia (S) 1.5T, Version: R13.0
Philips, Product: Ingenia 3.0T, Version: R13.0
Philips, Product: Ingenia 1.5T CX, Version: R13.0
Philips, Product: Ingenia 3.0T CX, Version: R13.0
Philips, Product: Marlin 1.5T, Version: R13.0
Philips, Product: MR 5300, Version: R13.0

Philips, Product: MR 7700, Version: R13.0
Qlarity Imaging, QuantX, V: 2.0[26]
Siemens Allegra
Siemens Avanto (*syngo*MR)
Siemens Concerto
Siemens Espree (*syngo*MR)
Siemens GBS III[3]
Siemens Harmony
Siemens Impact
Siemens MAGNETOM[3]
Siemens MAGNETOM Aera
Siemens MAGNETOM Amira
Siemens MAGNETOM Skyra
Siemens MAGNETOM Verio
Siemens MAGNETOM –Vision[3]
Siemens MAGNETOM Skyra[fit]
Siemens MAGNETOM Avanto[fit]
Siemens MAGNETOM Prisma[fit]
Siemens MAGNETOM Prisma
Siemens MAGNETOM Vida
Siemens Sonata
Siemens Symphony
Siemens *syngo*MR
Siemens Trio (*syngo*MR)
Siemens Healthineers , Product: MAGNETOM Sola, Software Version: syngo MR XA51
Siemens Healthineers , Product: MAGNETOM Altea, Software Version: syngo MR XA51
Siemens Healthineers , Product: MAGNETOM Sola Fit, Software Version: syngo MR XA51
Siemens Healthineers , Product: MAGNETOM Viato.Mobile, Software Version: syngo MR XA51
Siemens Healthineers, Product: MAGNETOM Aera, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Aera.Mobile, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Prisma, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Prismafit, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Skyra, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Lumina, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Free.Max, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Free.Star, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Terra, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Terra.X, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Vida, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Seara, Software version: syngo MR XA60
Siemens Healthineers, Product: MAGNETOM Avanto fit, Software version: syngo MR XA61
Siemens Healthineers, Product: MAGNETOM Skyra fit, Software version: syngo MR XA61
Siemens Healthineers, Product: MAGNETOM Altea, Software version: syngo MR XA61
Siemens Healthineers, Product: MAGNETOM Sola, Software version: syngo MR XA61
Siemens Healthineers, Product: MAGNETOM Cima.X, Software version: syngo MR XA61
Siemens Healthineers, Product: MAGNETOM Cima.X Fit, Software version: syngo MR XA61
Toshiba Excelart Vantage (MRT-1503)
Toshiba Excelart Vantage Atlas (MRT-1503)
Toshiba Excelart Vantage Titan (MRT-1504)
Toshiba Vantage Elan 1.5T
Toshiba Vantage Titan 1.5T[4]
Toshiba Vantage Titan 3T[4]
Toshiba Vantage Galan 3T

Notes

3 Tested using the DeJarnette Netshare for interfacing. Supported
4 “MPower” platform MR for Toshiba validated
26 Device does not perform MWL, it is a Vista Storage only device.

Mammography

Supported Mammography Devices

CompAI Healthcare, Product: TrueView 100 Pro, Version: R1.0.10
GE Senographe Essential[5]
Faxitron Bioptics Corevision
Faxitron Bioptics BioVision
Faxitron Bioptics PathVision
Hologic Affirm Prone Biopsy System (Version 1.0.2.20)[22]
Hologic Brevera/CorLumina, Version 1.0
Hologic Cenova (CAD – Secondary Capture)
Hologic Multicare Platinum
Hologic SecureView Diagnostic Mammography Workstation[5,17]
Hologic Selenia Dimensions (Selenia Dimensions V1.0 platform)[5]
Hologic Selenia Dimensions[5]
Hologic Selenia Dimensions, V1.9[17]
Hologic Selenia Dimensions, V1.11.1
Hologic Trident RC Specimen Workstation
Hologic, Product: 3Dimensions, Version: 2.2.1
KUBTEC, Product: Mozart , Version: 11.0.4
Senographe Pristina (Version: NGA_1.20
Senographe Pristina 3D (Version: NGA_1.20)
Siemens Mammomat Fusion/Inspiration
Siemens Mammomat Inspiration
Siemens Mammomat Revelation[17]
Siemens Mammomat Revelation VC10C

Notes

5 Tested as DICOM Object. Test images were not converted to Targa format.
17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

Middleware – Interface Engine

Supported Middleware – Interface Engines

Access AAM
Agfa Impax AS3000[1]
Agfa Impax DS3000[1]
Agfa Impax NG3000[1]
Carl Zeiss Meditec, Inc FORUM
DeJarnette ImageshareCR
DeJarnette MediShare
EC2-Software, Product: NMIS(Biodose), Version: v22.02
IMAGE Information Systems iQ-WEBX
IMAGE Information Systems iQ-VIEW
InfiMed GoldOne[2]
InfiMed PlatinumOne
Foresight Imaging LLC TIMS 2000 SP
Kodak Cluster Server

Medtronics Stealth Station S7
Merge Technologies Examworks
Merge Technologies MVP
MiPACS Storage Server, v. 4.2.0.77
Mitra Agfa PACS Broker
Mitra GE PACS Broker
Mitra PACS Broker
Mitra Picker PACS Broker
PACSGEAR (formerly NAI) DICOM Box
PACSGEAR PacsSCAN
PACSGEAR PacsSCAN Film
VIASYS Vasoguard
Visual-Med DicomPush

Notes

1 No DICOM Modality Worklist capability.
2 Poor DICOM Modality Worklist capability.

Nuclear Medicine

Supported Nuclear Medicine Devices

ADAC Forte[4]
ADAC Genie[1]
ADAC Pegasys (Wks.)[2]
ADAC Solus[4]
ADAC Vertex[4]
Biodex Medical Systems, Inc Atomlab 960 Thyroid Uptake System
Capintec Captus 3000 (Thyroid Uptake System)
Digirad Corporation Prominence (See Digirad SeeQuanta)
Digirad Corporation SeeQuanta (DICOM Modality Worklist software)[4]
Elscint Expert
GE Discovery NM 530c
GE Discovery NM 570c
GE Discovery NM 630
GE NM/CT 800 Family, v:1.0[23]
GE Infinia Camera[4]
GE Hawkeye Camera
GE Starcam
GE Varicam
GE Ventri Camera[4]
GE Xeleris workstation
GE Xeleris 2 Workstation
GE Xeleris 3 Workstation
GE Xeleris 4 Workstation
GE Healthcare, Device: NM/CT 870 DR, Version: 1.003
GE Healthcare, Device: NM/CT 850, Version: 1.003
GE Healthcare, Device: NM/CT 870 CZT, Version: 1.003
GE Healthcare, Device: NM/CT 860, Version: 1.003
GE Healthcare, Device: MyoSPECT, Version: 1.003.542.4
GE Healthcare, Device: MyoSPECT ES, Version: 1.003.542.4
GE Healthcare, Product: NM 830, Version: V1.003
GE Healthcare, Product: StarGuide, Version: V1.003
GE Healthcare, Product: Aurora[37], Version: v1.003

Marconi IRIX
Marconi Odyssey[1]
Marconi P3000[4]
Marconi XP2000[4]
Pinestar Technologies NMIS DMWL[4]
ec² Software Solutions NMIS DMWL[5]
Philips Brightview Gamma Camera[4]
Philips CardioMD[4]
Philips JetStream
Philips Precedence
Siemens ICON workstation[1]
Siemens Orbiter
Siemens Healthineers, Product: Symbia Pro.Specta X3, Software version: SPECTsyngo VA30
Siemens Healthineers, Product: Symbia Pro.Specta Q3, Software version: SPECTsyngo VA30
Siemens Healthineers, Product: Symbia Pro.Specta X7, Software version: SPECTsyngo VA30
Trionix Research BIAD
Trionix Research BIAD_24
Trionix Research TRIAD

Notes

1 No DICOM Modality Worklist capability.
2 Poor DICOM Modality Worklist capability.
4 Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
5. HL7 interface for MWL only.
23 This device is not approved for Query Retrieve

Nuclear Medicine - SPECT

Supported Nuclear Medicine – SPECT

GE Brivo NM 615 (NM 600 Platform)
GE Discovery NM 630 (NM 600 Platform)
GE NM 600 Series (Platform)
GE Discovery NM/CT 670
GE Discovery NM/CT 670 Pro
GE Discovery NM/CT 670 ES
GE Optima NM/CT 640 (NM 600 Platform)
GE Vision POWERstation
Philips Brightview XCT
Philips Extended Brilliance Workplace
Siemens e.soft
Siemens Symbia E (eSoft Platform)
Siemens Symbia eSoft Platform (v8.5)
Siemens Symbia S (eSoft Platform)
Siemens Symbia T (eSoft Platform)
Siemens Symbia T2 (eSoft Platform)
Siemens Symbia T6 (eSoft Platform)
Siemens Symbia T16 (eSoft Platform)
Siemens Symbia E (syngo MI Applications platform)
Siemens Symbia Evo (syngo MI Applications platform)
Siemens Symbia Evo Excel (syngo MI Applications platform)
Siemens Symbia S (syngo MI Applications platform)
Siemens, Product: Symbia Pro.specta X3, Software: SPECTsyngo, Version: VA10
Siemens, Product: Symbia Pro.Specta Q3, Software: SPECTsyngo, Version: VA10
Siemens, Product: Symbia Pro.Specta x7, Software Version: SPECTsyngo VA10B

Siemens Healthineers, Model: Symbia T[46,37], Software Version: syngo MI Applications VB22
Siemens Healthineers, Model: Symbia S[46,37], Software Version: syngo MI Applications VB22
Siemens Healthineers, Model: Symbia E[46,37], Software Version: syngo MI Applications VB22
Siemens Healthineers, Model: Symbia Evo[46,37], Software Version: syngo MI Applications VB22
Siemens Healthineers, Model: Symbia Intevo[46,37], Software Version: syngo MI Applications VB22
Siemens Healthineers, Model: Symbia.net[46,37], Software Version: syngo MI Applications VB22
Siemens Healthineers, Product: Symbia Pro.Specta Q3, Version: SPECTsyngo VA20
Siemens Healthineers, Product: Symbia Pro.Specta X3, Version: SPECTsyngo VA20
Siemens Healthineers, Product: Symbia Pro.Specta X7, Version: SPECTsyngo VA20
Spectrum-Dynamics DSPECT

Ophthalmic Photography

Supported Ophthalmic Photography Devices

Canon imageSPECTRUM Review v 5.3
Canon CF1 (MYD) w/imageSPECTRUM Capture Plus v.5.0
Canon CF1 (MYD) w/imageSPECTRUM Review v.5.1
Canon CR1 Camera (non-MYD)
Canon CR1 Mark II (non-MYD)
Canon CR2 (Platform-Retinal Imaging Control 3.2)
Canon CR2 Plus (Platform-Retinal Imaging Control 3.2)
Canon CX1 (Platform-Retinal Imaging Control)
Canon EyeQ Pro
Canon CR2 (Platform-Retinal Imaging Control 4.1)
Canon CR-2 Plus AF (Platform-Retinal Imaging Control 4.1)
Canon CX-1 (Hybrid) w/imageSPECTRUM Capture Plus Version 5.0
Canon CX-1 (Hybrid) w/imageSPECTRUM Review Version 5.1
Canon CR2 w/imageSPECTRUM Capture Plus Version 5.0
Canon CR-2 Plus AF w/imageSPECTRUM Capture Plus Version 5.0
Canon CR-2 Plus AF w/imageSPECTRUM Review Version 5.1
Canon CR-2 AF w/imageSPECTRUM Review Version 5.1
CR-2 Plus AF with imageSPECTRUM Capture Plus, v.6.0
Canon Medical Systems, imageSPECTRUM Capture Plus Version 6 with the CR-2 AF, v6.0
Canon Medical Systems, imageSPECTRUM Capture Plus with the CX-1, v6.0
Canon Medical Systems, imageSPECTRUM - Capture Plus with the CR-2 Plus AF, v6.0
Canon Medical Systems, Device: CR-2 AF, Version: 4.4.1.9
Canon Medical Systems, Device: CR-2 Plus AF, Version: 4.4.1.9
Canon Medical Systems, Device: CX-1, Version: 4.4.1.9
Canon Medical Systems, Model: CR-2 AF, Software: RX Capture for Retinal Camera, Version: v5.1
Canon Medical Systems, Model: CX-1, Software: RX Capture for Retinal Camera, Version: v5.1
Canon Medical Systems, Model: CR-10, Software: RX Capture for Retinal Camera, Version: v5.1
Canon Medical Systems, Model: CR-2 Plus, Software: RX Capture for Retinal Camera, Version: v5.1
Carl Zeiss Meditec, Inc. Cirrus photo, 2.0.2
Carl Zeiss Meditec, Inc. CLARUS 500, Version 1.0.x (1.0.4/1.0.5)[18][24]
Carl Zeiss Meditec, Inc. CLARUS 500/700 Instrument and Review, v:1.1.1
Carl Zeiss Meditec, Inc. CLARUS 700, v.1.2
Carl Zeiss Meditec, Inc. CLARUS 500/700 Version 1.1.4.x
Carl Zeiss Meditec, Inc. IOL Master 500[15,18]
Carl Zeiss Meditec, Inc. IOL Master 700
Carl Zeiss Meditec, Inc. IOL Master 700, v. 1.88[29]
Carl Zeiss Meditec, Inc. IOL Master 700, v. 1.90[29]
Carl Zeiss Meditec, Inc. VISUCAM
Carl Zeiss Meditec, Inc. VISUPAC
Carl Zeiss Meditec, Inc. FORUM, v. 4.2.x
Carl Zeiss Meditec, Inc. FORUM[27]
Carl Zeiss Meditec, Inc. Photo 600/800 w/FORUM
Carl Zeiss Meditec, Inc. HFA3/FORUM/Glaucoma Version 1.6/4.2.x/3.5.2.x

Carl Zeiss Meditec, Inc. Atlas 9000, V: 3.0.2
Carl Zeiss Meditec, Product: SL Imaging, Model: SL 220, Version: 2.1.3
Carl Zeiss Meditec, Product: SL Imaging, Model: SL 800, Version: 2.1.3
Carl Zeiss Meditec, Product: Cirrus 500 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.7
Carl Zeiss Meditec, Product: Cirrus 5000 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.7
Carl Zeiss Meditec, Product: Cirrus 6000 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.7
Carl Zeiss Meditec, Product: CLARUS 700 , Software version: v1.2.1
Carl Zeiss Meditec, Product: CLARUS 500 , Software version: v1.2.1
Carl Zeiss Meditec, Product: CLARUS Review , Software version: v1.2.1
Carl Zeiss Meditec, Product: Cirrus 500 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.8
Carl Zeiss Meditec, Product: Cirrus 5000 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.8
Carl Zeiss Meditec, Product: Cirrus 6000 Instrument and Review Station, Software Version: CIRRUS HD-OCT 11.8
CenterVue EIDON (Confocal Scanner)
CenterVue SpA DRSplus, v. 1.5.3
Chace and Associates Technologies, LLC ZPIP
Escalon Ophthavision
Estenda JVN
Haag Streit EyeCap
Haag Streit Octopus 600 w/Eyesuite
Haag Streit Octopus 900 w/Eyesuite
Haag Streit Lenstar LS 900 w/Eyesuite
Haag Streit BX900 w/Eyesuite
Haag Streit BI900 w/Eyesuite
Haag Streit Imaging Module 900 w/Eyesuite
Haag Streit Imaging Module 600 w/Eyesuite
Haag Streit Fundus module 300 w/Eyesuite
ifa united I-tech Inc ifa ecPACS
Haag-Streit, Model: IM 900, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: FM 300, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: CM 900, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: IM 600, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: IM 600 IR, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: BI 900, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: BI 900 IR, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: IM 910, Product: EyeSuite, Software version: i9.19
Haag-Streit, Model: BX 900, Product: EyeSuite, Software version: i9.19
Heidelberg Engineering HEYEX 2, v. HEYEX 2
Kowa VKDICOM
Kowa VK-2
Medflow oiCapture[15]
Medflow MFCapture
Nidek 3Dx
Nidek (PACSPLUS) AFC 210/230 (PPdicom300E)
Nidek OICAPTURE
OCULUS Optikgeraete GmbH. Pentacam
OIS (Merge Healthcare) EyeStation Q5 (Platform: OIS Winstation)
OIS (Merge Healthcare) EyeStation Q5R (Platform: OIS Winstation)
OIS (Merge Healthcare) EyeStation Z (Platform: OIS Winstation)
OIS Winstation (Platfrom)
Optos Optos Retinal Scanner
Optos P200T (Suzuka), Version: S90607-1.16
Optos P200DTx (Suzuka), Version: S90607-1.16
Optos P200TE (Suzuka), Version: S90607-1.16

Optos P200TxE (Suzuka), Version: S90607-1.16
Optos California (P200DTX), Nurburg 2.4.3 (Device software); Vantage 3.4
Optos P200T Daytona, Nurburg: 1.6 (Device software); Vantage 3.4
Optos P200T Daytona Plus, Vantage: 3.4.
Optos UWFPRIMARY, v. 3.4
Optos, Product: Silverstone (model number P200TXE), Software: Suzuka , Version: 1.13.0.82 (part number S90607)
Optos, Product: Suzuka P200T
Optos, Product: OptosAdvance[42], Version: 5.1
Orion Imaging EyeCap
RadInfo Systems oiCapture[15]
Topcon IMAGEnet
Topcon Eyeroute
Topcon EZ Lite2

Topcon IMAGEnet 5
Topcon, Device: 3D-OCT1 Maestro 2, Software: IMAGEnet 6, Version: 2.5
Topcon, Device: TRC NW 400, Software: IMAGEnet 6, Version: 2.5
Topcon, Product:TRC NW 500, Software: IMAGEnet 6, Version: 2.52
Topcon, Product: EzLite 2, Version: v1.4
Topcon, Product: ImageNet 6, Model: TRC-NW8F, Version: v2.53
Topcon, Product: ImageNet 6, Model: TRC-50DX, Version: v2.53
Topcon, Product: ImageNet 6, Model: TRC-NW300, Version: v2.53
Topcon, Product: ImageNet 6, Model: TRC-NW7SF MARKII, Version: v2.53
Topcon, Product: ImageNet 6, Model: TRC-NW8, Version: v2.53
Topcon, Product: ImageNet 6, Model: TRC-NW8F plus, Version: v2.53
Topcon, Product: ImageNet 6, Model: TRC-NW400, Version: v2.53
Topcon, Product: ImageNet 6, Model: DC-3, Version: v2.53
Topcon, Product: ImageNet 6, Model: DC-4, Version: v2.53
Topcon, Product: ImageNet 6, Model: 3D OCT-1000, Version: v2.53
Topcon, Product: ImageNet 6, Model: 3D OCT-2000, Version: v2.53
Topcon, Product: ImageNet 6, Model: 3D 0CT-1 Maestro, Version: v2.53
Topcon, Product: ImageNet 6, Model: 3D 0CT-1 (Type Maestro2), Version: v2.53
Topcon, Product: ImageNet 6, Model: DRI OCT TRITON, Version: v2.53
Topcon, Product: ImageNet 6, Model: CA-800, Version: v2.53
Topcon, Product: ImageNet 6, Model: KR-800PA, Version: v2.53
Topcon, Product: ImageNet 6, Model: Aladdin, Version: v2.53
Topcon, Device: TRC 50DX, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: TRC NW300, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: TRC NW7SF, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: MARKIII, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: TRC NW8, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: TRC NW8F, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: TRC NW8F plus, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: TRC NW400, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: NW500, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: DC 3, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: DC 4, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: 3D OCT 1000, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: 3D OCT 2000, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: 3D OCT 1, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: 3D OCT 1 (Type: Maestro2), Product: IMAGEnet 6, Version: v4.07
Topcon, Device: DRI OCT Triton, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: CA 800, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: KR 800PA, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: Aladdin, Product: IMAGEnet 6, Version: v4.07
Topcon, Device: TRC 50DX, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: TRC NW300, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: TRC NW7SF, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: MARKIII, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: TRC NW8, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: TRC NW8F, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: TRC NW8F plus, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: TRC NW400, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: NW500, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: DC 3, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: DC 4, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: 3D OCT 1000, Product: IMAGEnet 6, Version: v4.04

Topcon, Device: 3D OCT 2000, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: 3D OCT 1, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: 3D OCT 1 (Type: Maestro2), Product: IMAGEnet 6, Version: v4.04
Topcon, Device: DRI OCT Triton, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: CA 800, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: KR 800PA, Product: IMAGEnet 6, Version: v4.04
Topcon, Device: Aladdin, Product: IMAGEnet 6, Version: v4.04
URAL Telekom Ltd. NewVision Fundus, v.4
Visionix, Model: RTVue XR OCT Avanti, Product: Optovue DICOM Module, Version: 3.0
Visionix, Model: iVue, Product: Optovue DICOM Module, Version: 3.0
Visionix, Model: iScan, Product: Optovue DICOM Module, Version: 3.0
Visionix, Model: iFusion, Product: Optovue DICOM Module, Version: 3.0
Visionix, Model: iCam, Product: Optovue DICOM Module, Version: 3.0
Visionix, Model: Solix, Product: Optovue DICOM Module, Version: 3.0
Visual Pathways Aris 70
Visual Pathways Aris 70 VigilAnt
Visual Pathways Aris 110
Visual Pathways RSVP
Volk Optical Inc. PictorWorkstation (v. 4.05)

Notes

15 Does not support OP SOP Classes.
18 DICOM Encapsulated PDF only

Ophthalmic Ultrasound

Supported Ophthalmic Ultrasound Devices

Ellex Medical Pty Ltd Eyecubed
Ophthalmic Technologies, Inc. OTI-SCAN
Ophthalmic Technologies, Inc. OTI-SCAN 1000
Ophthalmic Technologies, Inc. OTI-SCAN 2000

Ophthalmic Workstation

Supported Ophthalmic Data Management Workstation

Haag-Streit AG EYESUITE
Topcon Synergy
Topcon 3D-OCT[18]
Carl Zeiss Meditec, Inc. Glaucoma Workplace, v 3.1
Carl Zeiss Meditec, Inc. Glaucoma Workplace v.3.5.2.x

Optical Coherence Tomography (Ophthalmology use only)

Supported Ophthalmic Coherence Tomography Devices

Carl Zeiss Meditec, Inc. Cirrus HD-OCT 400/4000[18]
Carl Zeiss Meditec, Inc. Cirrus HD-OCT 500/5000[18]
Carl Zeiss Meditec, Inc. Cirrus HD-OCT Ver 9.0[18]
Carl Zeiss Meditec, Inc. Cirrus HD-OCT Ver 10.0[18]
Carl Zeiss Meditec, Inc. Cirrus 500/5000 Instrument and Review, v.9.5.1
Carl Zeiss Meditec, Inc. Cirrus 500/5000 Instrument and Review Station with SW Version 11.5[18]
Carl Zeiss Meditec, Inc. Cirrus 500/5000/6000 Instrument and Review Station with SW Version 11.5.1[18]
Carl Zeiss Meditec, Inc. Glaucoma Workplace, v 3.1
Carl Zeiss Meditec, Inc., Device: CIRRUS HD-OCT 500, Version: 11.6.x.x
Carl Zeiss Meditec, Inc., Device: CIRRUS HD-OCT 500, Version: 11.6.x.x
Carl Zeiss Meditec, Inc., Device: CIRRUS HD-OCT 500, Version: 11.6.x.x
Heidelberg Engineering Spectralis HRA + OCT

Heidelberg Engineering Spectralis OCT
Ophthalmic Technologies, Inc. OCT Ophthalmoscope
Optovue XR Avanti w/DICOM Module 2.1+
Optovue iCAM w/DICOM Module 2.1+
Optovue iVue w/DICOM Module 2.1+
Optovue RTVue w/DICOM Module 2.1+
Optovue iScan w/DICOM Module 2.1+

Notes:
18 DICOM Encapsulated PDF

Other

Other Supported Devices

DesAcc, Inc. Health Data Explorer
MeVis Medical Solutions AG (Veolity) v.1.4[1]
Smith-Nephew 660IMS (works with Integration Broker)
Smith-Nephew Integration Broker
VASAMED - PAD-IQ, 3.05

Notes:
Image Reading Software[1]

PET

Supported PET Devices

CTI PET
GE Healthcare, Product: OMNI Legend, Version:1.0
GE HealthCare, Product: Discovery MI, Software Version: pet_columbia_digital.36
GE HealthCare, Product: Discovery MI Gen2, Software Version: pet_columbia_digital.36
GE HealthCare, Product: Discovery MI DR, Software Version: pet_columbia_digital.36
Philips Extended Brilliance Workspace
Philips Gemini GXL
Philips Gemini TF
Philips Astonish TF 16
Siemens Biograph6
Siemens Biograph40
Siemens Biograph64
Siemens mi.CT (Biograph 64)

PET/CT

Supported PET/CT Devices

GE Discovery 610 (Platform: Discovery 2006)
GE Discovery 710 (Platform: Discovery 2006)
GE Discovery PET/CT
GE Discovery MI
GE Discovery MI DR
GE Optima 560 (Platform: Discovery 2006)
GE Healthcare, Product: Discovery IQ, Software version: pet_odyssey5.21
Philips Healthcare Ingenuity PET/CT
Philips Healthcare Vereos PET/CT
Philips Medical Systems, Device: Philips Ingenuity, Version: 4.1.10
Philips Medical Systems, Device: Philips Brilliance64, Version: 4.1.10
Siemens Biograph mCT
Siemens Biograph mCT Flow

Siemens Biograph TruePoint
Siemens Biograph Horizon
Siemens Biograph16_Horizon 4R, VJ30B[32]
Siemens Biograph Vision (PT/CT), v.VG75A
Siemens Biograph Vision (PT/CT), v.VG76A
Siemens Biograph Vision (PT/CT), v.VG80A[32]
Siemens *syngo* MI.PET/CT 2012A
Siemens m.CT (Platform syngo mI.PET/CT 2011A)
Siemens Somatom Definition AS (Platform syngo mI.PET/CT 2011A)
Siemens Somatom Definition Flash (Platform syngo mI.PET/CT 2011A)
Siemens *syngo* MI.PET/CT 2012A
Toshiba Celesteion

PET/MR

Supported PET/MR Devices

Siemens Biograph mMR

Q/R – 3D Reconstruction Workstation

Supported Query/Retrieve 3D Reconstruction Workstations

Circle Cardiovascular Imaging, Product: cvi42[47], Version: v6.2
TeraRecon Aquarius[17]
Vital Imaging Vitrea 3D[17]
Voxar 3D[17]

Notes

17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

Q/R – Planning Workstation

Supported Query/Retrieve Planning Workstations

Brainlab, Product: TraumaCad, Version: v2.5
Bronchus Technologies Lungpoint Virtual Bronchoscopic Navigation System[16]
OrthoView Workstation[17]
Voyant Health (formally Orthocrat) TraumaCad (Orthopedic Templating)[17]

Notes

16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.
17 DICOM Query/Retrieve – Study/Root Q/R fully supported

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Q/R – Routers

Supported Query/Retrieve Routers

Intelerad IntelePACS
Medweb Server (MAG*3.0*66 only)[16]
MIM Software, Product: MIM[16], Version: 7.3
ScImage Picom Enterprise (MAG*3.0*116 v3.3)[16]
ScImage Picom Enterprise (MAG*3.0*66 only)[16]

Notes

16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.

Q/R – Workstations

Supported Query/Retrieve Workstations

Agfa Impax 6.5 (cPACS)[16]
Agfa Enterprise Imaging, v. 8.1
Bayer Radimetrics Enterprise Platform[17]
Bayer U.S. LLC, Product: Radimetrics[28], Version: v3.5
GE AWS[17]
GE Healthcare, Xeleris, Version: 5.0
GE Healthcare, Product: Xeleris, Version: 4.1
Marconi VoxelQ[17]
Medimage DICOMLink[16]
Medicom Technologies Inc, Medicom Imagex, v2.1.68
MIM Software, v6.8[1]
MVISUM, Inc. Cardiology Communications System – DICOM Interface[16]
NordicNeuroLab nordicBrainEx[1]
Perkins EZ PIC HD
Philips Medical System 3D Roadmap R2 (Platform: XtraVision R8)[17]
Philips Medical System Allura 3D-CA R3 (Platform: XtraVision R8)[17]
Philips Medical System Allura 3D-RA R6 (Platform: XtraVision R8)[17]
Philips Medical System Allura XperCT R2 (Platform: XtraVision R8)[17]
Philips Medical System Allura XperGuide R2 (Platform: XtraVision R8)[17]
Philips Medical System CTO Navigator (Platform: XtraVision R8)[17]
Philips Medical System CTTrueView R2 (Platform: XtraVision R8)[17]
Philips Medical System MultiModality Roadmap R1 (Platform: XtraVision R8)[17]
Philips Medical System StentBoost R2 (Platform: XtraVision R8)[17]
Philips Medical System StentBoost R3 (Platform: XtraVision R8)[17]
Philips Medical System SmartCT v.1.0 (Interventional Workspot)
Philips Medical System SmartPerfusion v. 1.1 (Interventional Workspot)
Philips Medical System VesselNavigator v.1.2 (Interventional Workspot)
Philips Medical System StentBoost v. 4.4 (Interventional Workspot)
Philips Medical System HeartNavigator v.3.2 (Interventional Workspot)
Philips Medical System EP navigator v. 5.4 (Interventional Workspot)
Philips Medical System CT TrueView v.2.0.40 (Interventional Workspot)
Philips Medical System AneurysmFlow v.1.2 (Interventional Workspot)
Philips Medical System 3D-RA v.6.6 (Interventional Workspot)
Philips Medical System 3D-CA v.3.0.40 (Interventional Workspot)
Philips Medical Systems, Application: StentBoost R4.4, Manufacturer's Model Name: Interventional Workspot, Version: 1.6
Philips Medical Systems, Application: 3D-CA R3.0, Manufacturer's Model Name: Interventional Workspot, Version: 1.6
Philips Medical Systems, Application: 3D-RA R6.6, Manufacturer's Model Name: Interventional Workspot, Version: 1.6
Philips Medical Systems, Application: XperGuide R1.3, Manufacturer's Model Name: Interventional Workspot, Version: 1.6
Philips Medical Systems, Application: XperCT Dual R3.5, Manufacturer's Model Name: Interventional Workspot, Version: 1.6
Philips Medical Systems, Application: EmboGuide R1.2, Manufacturer's Model Name: Interventional Workspot, Version: 1.6
Philips Medical Systems, Application: 3D Roadmap R1.3, Manufacturer's Model Name: Interventional Workspot, Version: 1.6
Philips Medical Systems, Interventional Workspot, Version: 1.6
Philips Medical Systems, MR-CT Roadmap R1.3, Version:1.6
Philips Healthcare Intellispace Portal 6.0
Philips Healthcare Intellispace Portal 7.0
Philips Healthcare Intellispace Portal 8.0
Philips Healthcare Intellispace Portal 8.0
Philips Healthcare Intellispace Portal, V: ISP11 RFD2[1]
Philips Healthcare Intellispace Portal Workstation, v. ISP11[1]
Phillips, Product: Intellispace Portal Workstation, Software Version: ISP12
Philips Healthcare DynaCAD Lung[1]
Philips, Product: Advanced Visualization Workspace V15, Version: v15
Philips, Product: Advanced Visualization Workspace V15 for CT Applications, Version: v15
Philips, Product: Advanced Visualization Workspace V15 for MR Applications, Version: v15

Philips, Product: Advanced Visualization Workspace V15 for Multi-Modality Applications, Version: v15
Philips, Product: Advanced Visualization Workspace V15 for NM Applications, Version: v15
Philips, Application: 3D Roadmap R1.5, Manufacturer's Model Name: Interventional Workspot, Version: 1.8
Philips, Application: 3D-RA R6.8, Manufacturer's Model Name: Interventional Workspot, Version: 1.8
Philips, Application: AneurysmFlow R1.4, Version: 1.4
Philips, Application: EP navigator R5.6, Version: 5.6
Philips, Application: EmboGuide R1.4, Platform: Interventional Workspot, Version: 1.8
Philips, Application: CT TrueView R2.0, Platform: Interventional Workspot, Version: 1.8
Philips, Application: SmartCT R1.3, Platform: Interventional Workspot, Version: 1.3
Philips, Application: StentBoost 4.6, Platform: Interventional Workspot, Version: 1.8
Philips, Application: MR-CT Roadmap R1.5, Platform: Interventional Workspot, Version: 1.8
Philips, Application: XperGuide R1.5, Platform: Interventional Workspot, Version: 1.8
Philips, Application: XperCT Dual R3.7[38], Platform: Interventional Workspot, Version: 1.8
Philips, Application: VesselNavigator R1.4[38], Platform: Interventional Workspot, Version: 1.4.5
Philips, Application: HeartNavigator R3.4[38], Platform: Interventional Workspot, Version: 3.4
Philips, Application: 3D-CA R3.0[38], Platform: Interventional Workspot, Version: 1.8
Philips, Product: Interventional workstation[38], Version: 1.8
Philips, Product: Vue PACS[38], Version: 12.2.8
Segami Oasis
Siemens *syngo* MMWP (Multi-Modality Workplace)[17]
Siemens *syngo*.via[17]
Siemens *syngo* X-Leonardo
Siemens *syngo* X Workplace
Siemens syngo X Workplace, VD20
Siemens syngo X Workplace, VD30
Vital Imaging Vitrea Enterprise Suite V1.2[17]

Notes

1 No DICOM Modality Worklist capability.
16 DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.
17 DICOM Query/Retrieve – Study/Root Q/R fully supported. Formerly named EXPOSURE

Radio Fluoroscopy and X-Ray Angiography

Supported Radio Fluoroscopy and X-Ray Angiography Devices

Canon Medical Alphenix, v: V8.3 SP0001
Canon Medical Ultimax-I, v: 1.60.04
Canon Medical Systems,Product: HDR-08A, Model: Ultimax-i, Version: v2.00
Canon Medical Systems,Product: HDR-08A, Model: Kalare, Version: v2.00
CMT SmartSpot PrimaX
Del Medical, Product: Nexus DRF, Version: v3.7
Dornier MedTech Compact Delta II (UIMS platform)
Dornier MedTech Doli-S II (UIMS platform)
Dornier MedTech Opus II (UIMS platform)
Dornier MedTech Genesis (UIMS platform)
Dornier MedTech Gemini (UIMS platform)
Dornier MedTech UIMS Platform 4.x
GE DLX
GE DRS
GE LCA-DLX Advantx Angio
GE Mini View 6800
GE OEC 2800 UroVIEW
GE OEC 9800
GE OEC 9900

GE OEC Elite
GE Precision 500D (Platform Precision 500)
GE Precision 500D w/ Flashpad (Platform Precision 500)
GE Pricision 600FP, V:1.53.01
GE Precision RXi[17]
GE Precision MPi
GE Innova IGS 520
GE Innova IGS 530
GE Innova IGS 540
GE Innova IGS 620
GE Innova IGS 630
GE Discovery IGS 730
GE Discovery IGS 740
GE Healthcare Discovery RF180, v. 0.0.3.1[28]
GE Healthcare, GE OEC 3D, v3.0.0.2351
GE Healthcare, Product: OEC 3D[28], Version: 3.0.0.4532
GE Healthcare, Product: GE OEC Elite[28], Version: 3.1.0.0689
GE Healthcare, Product: Allia IGS3, Version: DL_22.x.x
GE Healthcare, Product: Allia IGS5, Version: DL_22.x.x
GE Healthcare, Product: Allia IGS7, Version: DL_22.x.x
GE Healthcare, Product: Allia IGS70R, Version: DL_22.x.x
GE HealthCare, Product: OEC Elite[28], Version: 3.1.0.1426
GE HealthCare, Product: OEC 3D[28], Version: 3.1.0.6894
GE Healthcare, Manufacturer: PAUSCH Medical GmbH(System) and ATS (Software), Product: Hiris TS Paco, Model: Uroview FD II 8K, Version: v1.5
GE Healthcare, Model: Cardiac 21 cm FPD Motorized, Product: OEC Elite 1.4, Version: v3.2
Hologic InSight
Hologic InSight Flouroscan C-Arm
InfiMed, Inc. i5 DR (Platform: i5)[9]
InfiMed, Inc. i5 DSA (Platform: i5)[9]
InfiMed, Inc. i5 RF (Platform: i5)[9]
InfiMed, Inc. iCynergy Digital System (Platform: i5)[9]
InfiMed, Inc. Nexus (Platform: i5)[9]
Liebel-Florsheim Hydrovision (DR-Plus)[4]
Medtronic Navigation O-Arm
Medtronic, Model: MVS, Product: O-Arm[40], Version: 4.3
OrthoScan HD
OrthoScan HD with Flat Detector
OrthoScan HD with Flat Detector - OverRotation
OrthoScan FD Pulse
OrthoScan Mobile DI (MDI)
OrthoScan Mini C-Arm, v. 1.0.2.40
OXOS Medical, Micro C M01, micro-c-1.0
PAUSCH Medical GmbH Uroview FD (V. 8.0.15.15)
Philips Allura XPER FD20
Philips Azurion v.2.1
Philips BV Pulsera[2]
Philips BV Pulsera (Platform BV Family)
Philips DataMediatOR CombiDiagnost R90 Rel 1.1.2
Philips DSI 4.X[2]
Philips DSI 5.X[2]
Philips EasyDiagnost (DSI 5.X)[2]
Philips EasyDiagnost Eleva[4,9]

Philips EDI (Extended Digital Imaging)[4,9]
Philips Integris
Philips Integris Allura[9]
Philips Integris Allura XPER FD10 Cardio[9]
Philips Juno DRF
Philips MultiDiagnost Eleva[4,9]
Philips OmniDiagnost Eleva[4,9]
Philips UroDiagnost Eleva[4,9]
Philips Veradius (Platform BV Family)
Philips ViewForum Workstation
RadPro 40kw Mobile X-Ray System (Canon CXDI)[4]
Shimadzu DAR8000
Shimadzu FluoroSpeed (DAR8000)
Shimadzu Sonialvision Versa (DAR8000)
Shimadzu SonialVision G4 [with Shimadzu DR-300]
Shimadzu SonialVision G4 [with Shimadzu DR-300 and Canon CXDI Control NE]
Shimadzu SonialVision G4 [with Shimadzu DR-300 and Konica Minolta DIRECT DIGITIZER CS-7)
Shimadzu Digitex Pro
Shimadzu Corporation, Product: DR-300, Model: SONIALVISION G4[39], Software Version: REF Station v1.22.06
Shimadzu Corporation, Product: DR-300, Model: FluoroSpeed X1[39], Software Version: REF Station v1.22.06
Shimadzu Corporation, Product: DR-300, Model: SONIALVISION G4[39], Software Version: REF Station v1.26
Shimadzu Corporation, Product: DR-300, Model: FluoroSpeed X1[39], Software Version: REF Station v1.26
Siemens Arcadis
Siemens Arcadis C-Arm
Siemens Artis (Remote Workstation)
Siemens Artis one
Siemens Artis zee
Siemens Artis zee, VD12
Siemens Artis zeego
Siemens Artis zeego, VD12
Siemens Artis Ceiling Zee YMAT
Siemens Artis Q
Siemens Artis Q, VD12
Siemens Artis Q.zen
Siemens Artis Q.zen, VD12
Siemens Artis pheno
Siemens ARTIS icono, VE20
Siemens ARTIS icono / pheno, VE20
Siemens Axiom Aristos (FD-X platform)
Siemens Axiom Aristos MX
Siemens Axiom Aristos VX/TX
Siemens Axiom Artis (FD-X platform)
Siemens Axiom Luminos
Siemens Cios Alpha
Siemens Cios Fusion
Siemens Cios Connect
Siemens Fluorospot (Platform: Fluorospot Compact VC10)
Siemens Fluorospot Compact (Platform: Fluorospot Compact VC10)
Siemens Fluorospot (Platform: Fluorospot Compact VG12)
Siemens Luminos Agile
Siemens Luminos Agile Max
Siemens Luminos Agile Max, VF10
Siemens Luminos dRF

Siemens Luminos dRF Max
Siemens Luminos dRF Max, VF10
Siemens Luminos Fusion
Siemens Multitom Rax
Siemens Siremobil Compact L (uses Memoskop DICOM Bridge)
Siemens UROSKOP Omnia
Siemens UROSKOP Omnia Max
Siemens Uroskop Omnia Max, VF10
Siemens Ysio (Platform: Fluorospot Compact VC10)
Siemens Ysio, Multi Detector (Platform: Fluorospot Compact VC10)[20]
Siemens Ysio Max
Siemens Ysio Max, VF10
Siemens Healthineers, Model: Luminos dRF Max , Product: FLUOROSPOT Compact FD, Version: VF11
Siemens Healthineers, Model: Luminos Agile Max, Product: FLUOROSPOT Compact FD, Version: VF11
Siemens Healthineers, Model: LUMINOS Lotus Max, Product: FLUOROSPOT Compact FD, Version: VF11
Siemens Healthineers, Model: Uroskop Omnia Max, Product: FLUOROSPOT Compact FD, Version: VF11
Siemens Healthineers, Model: Multitom Rax, Product: FLUOROSPOT Compact FD, Version: VF11
Siemens Healthineers, Model: LUMINOS Impulse, Product: FLUOROSPOT Compact FD, Version: VF11
Toshiba DFP-2000A/AS
Toshiba DFP-8000 (Infinix)
Toshiba EPS-Plus (w/ADR-1000A)
Toshiba Kalare (w/ADR-1000A)
Toshiba Ultimax (w/ADR-1000A)
Canon Medical Ultimax-i (w/ HDR-08A)
Villa Sistemi Medicali Villa Apollo DRF
Ziehm Imaging 7000Plus[4]
Ziehm Imaging 8000[4]
Ziehm Imaging NetPort (Platform Netport)
Ziehm Imaging NetPort (workstation)
Ziehm Imaging Vario 3D[4]
Ziehm Imaging Ziehm Solo (Platform Netport)
Ziehm Imaging Ziehm Vision (Platform Netport)
Ziehm Imaging Ziehm Vision FD (Platform Netport)
Ziehm Imaging Ziehm Vision FD Vario 3D (Platform Netport)
Ziehm Imaging Ziehm Vision R (Platform Netport)
Ziehm Imaging Ziehm Vision RDF (Platform Netport)
Ziehm Imaging Ziehm Vision Vario 3D(Platform Netport)
Ziehm Vision: RFD Family (Version: 7.05)
Ziehm Imaging Vista[4]
Ziehm Imaging VistaPlus[4]
Ziehm Orthoscan, Product: TAU[39], Software Version: 2.0.7

Notes

2 Poor DICOM Modality Worklist capability.
4 Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
9 Automatic measurements may not be possible; manual calibration may be required.
17 DICOM Query/Retrieve – Study/Root Q/R fully supported.

Secondary Capture

Supported Secondary Capture Devices

Abbott (Manufacturer: Coroventis Research AB), Product: CoroFlow Cardiovascular System, Version: 3.6
Aranz Medical Limited SilhouetteLink
Arthrex, Product: SynergyUHD4, Version: 4.17.3
Bar-Code DICOMVIDEO
Biodex Medical Systems, Inc Atomlab 960 Thyroid Uptake System
DORNIER MEDTECH, Product: TDS[40], Model: NAUTILUS, Software version:v1.00.13
Echosens, Product: FibroScan, Version: 4.1.5
E-Web Information Co. DICOM Engine
GE ViewPoint[1]
GE HealthCare, Product: enCORE, Version: 18.50
GlobalMed Holdings, LLC CapSure CONI
GlobalMed Holdings, LLC CapSure Vista
GlobalMed Holdings, LLC CapSure Version 2.1.6.1
GlobalMed Holdings, LLC CapSure Version 2.1.6.3
GlobalMed Holdings, LLC CapSure Version 2.1.6.4
GlobalMed Holdings, LLC CapSure Version 2.1.6.5[31]
GlobalMed Holdings, LLC CapSure Version 3.0
GlobalMed Holdings, LLC CapSure Version 3.2
Heidelberg Engineering(Manufacturer : MedicalCommunications GmbH) , Product: HEYEX 2, Version: 2.6.4
Hyland, Device: PACSgear Enterprise Server, Product: PACS Scan Web 3.1.5, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: Encounter Manager 2.0.1, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: ImageLink 3.1.2, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: ImageLink Plus 1.0.1, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: Media Writer Web 1.0.4, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: MDR Video Touch 4.0.0, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: PACS Scan Mobile 3.2.4, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: Web Forms 4.0.2, Version: v25.2
Hyland, Device: PACSgear Enterprise Server, Product: EHR Gateway 3.0.3, Version: v25.2
Hyperion Medical Technologies, Product: Smart ABI Plus, Version: v4.0.0
Intuitive Surgical, Product: Hub Media Server[44], Software version: HMS 2.1
Konan Medical, Product: CellChek20, Version: 2.2.2
Koven Technology, Product: Koven PAUS 2.0, Version: v1.0.1
Laborie Urodynamics System[2]
Life-Tech, Inc. Urodynamics System
Life-Tech, Inc. Urodynamics System V/IV
OCULUS, Product: Pentacam, Version: v1.33r02
PENTAX Medical, Product: 9380 Digital Capture, Version: v3.7
Perimed, Product: PSW ExM, Version: v5.6.0
Philips, Product: Dynamic Coronary Roadmap[1,41], Platform: IGT, Version: 3.1
Philips, Product: Dynamic StentBoost Live[1,41], Platform: IGT, Version: 2.1
Rapid AI, Product: Rapid, Version: 5.7
Rapid AI, Product: Rapid ICH, Version: v3.0
Rapid AI, Product: Rapid Hyperdensity, Version: v1.0
Rapid AI, Product: Rapid PE, Version: v1.0
Rapid AI, Product: Rapid NCCT Stroke, Version: v1.0
Rapid AI, Product: Rapid, Version: v5.9
Riverain Medical Softview (Bone Suppression SW)
Sapheneia Clarity Server (Router)
Siemens healthneers, Product: syngo Dynamics, Version: VA41
Siemens Healthineers, Product: syngo.via , Version: VB60

TeraRecon, Product: AQNET, Software: Intuition Viewer, Version: 4.7
TIMS Medical, Product: TIMS Medical Video Platform (TIMS MVP), Version: 5.1
TIMS Medical, Product: TIMS Review (TR)[42], Version: 5.1
Topcon(Manufacturer : Visia Imaging S.r.l.), Product: CA-800, Version: 1.6
Unetix Vascular, Inc, Product: MULTILAB ROODRA, Version: v1.70

Notes

1. No DICOM Modality Worklist capability
2. Uses PACScan DICOM Interface

Secondary Capture (Injection Dosage Capture)

Supported Secondary Capture Devices

Bayer or Medrad Connect_PACS
Bayer/Medrad Certegra v.4.70

Surgical Workstation

Supported Surgical Workstations

ImageStream nCare
Infinite Software Solutions, Inc MD Reports
MedXchange CMS9000

Ultrasound

Supported Ultrasound Devices

Accutome 4 Sight
Acuson 128-XP[5]
Acuson KinetDX[5]
Acuson Sequoia[5,9]
Siemens (Acuson) Sequoia[5,9]
Acist Medical HDi IVUS
ALI NewPORT
ATL 3000[1,5]
ATL 5000[5]
Bard Access Systems Site~Rite 8 Ultrasound System
BK Ultrasound (formerly BK Medical) Flex Focus 1202[9]
BK Ultrasound (formerly BK Medical) ProFocus 2202
BK Ultrasound BK2300/3000/5000
Carestream TouchPrime
Canon Medical Systems, Model: TUS-AI700[28], Product: Aplio iSeries, Version: 6.5
Canon Medical Systems, Model: TUS-AI800[28], Product: Aplio iSeries, Version: 6.5
Canon Medical Systems, Model: TUS-AI900[28], Product: Aplio iSeries, Version: 6.5
Canon Medical Systems, Model: TUS-AI700[28], Product: Aplio iSeries, Version: 7.0
Canon Medical Systems, Model: TUS-AI800[28], Product: Aplio iSeries, Version: 7.0
Canon Medical Systems, Model: TUS-AI900[28], Product: Aplio iSeries, Version: 7.0
CorVascular Falcon
Digisonics DDI (Digisonics DICOM Implementation)[17]
Esaote (Biosound) MyLab20 Plus[5,9]
Esaote (Biosound) MyLab25[5,9]
Esaote (Biosound) MyLab30[5,9]
Esaote (Biosound) MyLab40[5,9]
Esaote (Biosound) MyLab50[5,9]

Esaote (Biosound) MyLab60[5,9]
Esaote (Biosound) MyLab70[5,9]
Esaote (Biosound) MyLab70 XVG[5,9]
Esaote (Biosound) MyLab Class C (Platform: Mylab v4.1; v4.3)[5,9]
Esaote (Biosound) MyLab Five[5,9]
Esaote (Biosound) MyLab One (Platform: Mylab v4.1; v4.3)[5,9]
Esaote (Biosound) MyLab Twice (Platform: Mylab v4.1; v4.3)[5,9]
Exact Imaging, ExactVu v2.9, v2.9.0.47
FUJIFILM Sonosite, Product: SONOSITE LX, Version: 100.80.210.064
Fujifilm SonoSite, Product: SII, Version: v92.80.400.013
FUJIFILM, Product: SONOSITE ST, Version: 100.80.301.083
Fujifilm Healthcare, Product: Arietta 750, Version: V5.0.0
Fujifilm Healthcare, Product: Arietta 750DI, Version: V5.0.0
FUJIFILM Sonosite, Inc., Product: Sonosite PX, Firmware version: 110.80.100.228, Software Version: 1.0
FUJIFILM Sonosite, Inc., Product: Sonosite LX, Firmware version: 110.80.100.228, Software Version: 1.0
FUJIFILM Sonosite, Inc., Product: Sonosite ZX, Firmware version: 110.80.100.228, Software Version: 1.0
FUJIFILM Sonosite, Inc., Product: Sonosite ST, Firmware version: 110.80.100.228, Software Version: 1.0
FUJIFILM Sonosite, Inc., Product: Sonosite MT, Firmware version: 110.80.100.228, Software Version: 1.0
FUJIFILM Sonosite Inc., Product: Sonosite PX, Firmware version: 100.80.450.029, Software Version:4.5
FUJIFILM Sonosite Inc., Product: Sonosite LX, Firmware version: 100.80.450.029, Software Version:4.5
FUJIFILM Sonosite Inc., Product: Sonosite ST, Firmware version: 100.80.450.029, Software Version:4.5
GE Healthcare BT18 Voluson, v18
GE Healthcare (U-SYSTEMS) Invenia ABUS
GE Healthcare Echopac[9]
GE Healthcare LOGIQ7[5]
GE Healthcare LOGIQS7
GE Healthcare LOGIQ 400[5]
GE Healthcare LOGIQ 500[5]
GE Healthcare LOGIQ 700[5]
GE Healthcare LOGIQ Book[9]
GE Healthcare LOGIQ E[9]
GE Healthcare LOGIQ E9[9]
GE Healthcare LOGIQ E R9.0.3F
GE Healthcare LOGIQ E10 R1
GE Healthcare LOGIQ E10, R2.5.2
GE Healthcare LOGIQ E10, Version: R3.1.2
GE Healthcare LOGIQ E10s, Version: R3.1.2
GE Healthcare LOGIQ E11, Version: R3.1.2
GE Healthcare LOGIQ E20, Version: R3.1.2
GE Healthcare LOGIQ Fortis, Version: R3.1.2
GE Healthcare LOGIQ P5
GE Healthcare LOGIQ P6[9]
GE Healthcare LOGIQ P9
GE Healthcare, Product: LOGIQ P9, Version: v4.5
GE Healthcare LOGIQ S8[5,9]
GE Healthcare, Product: LOGIQ S8, Version: v4.2
GE Healthcare Venue R2
GE Healthcare VenueGo, v. 302.87.0
GE Healthcare VIVID S6
GE Healthcare VIVID 7[9]
GE Healthcare VOLUSONI (V730)[9]
GE Healthcare VIVID Q[9]
GE Healthcare VIVID IQ

GE Vingmed VIVID E9[9]
GE Healthcare VIVID E90 (v202)[20]
GE Healthcare VIVID E95 (Version 202)[23]
GE Healthcare VIVID S70
GE Healthcare, Device: Vivid e95, Version:204.67.3
GE Healthcare, Product: VScan Air, Version: 1.1
GE Healthcare, Device: Vivid E95, Version:206.x.x
GE Healthcare, Device: Vivid E90, Version:206.x.x
GE Healthcare, Device: Vivid E80, Version:206.x.x
GE Healthcare, Device: Vivid S70N, Version:206.x.x
GE Healthcare, Device: Vivid S60N, Version:206.x.x
GE Healthcare, Device: Vivid iq, Version:206.x.x
GE Healthcare, Device: Vivid T8, Version:206.x.x
GE Healthcare, Device: Vivid T9, Version:206.x.x
GE Healthcare, Device: EchoPAC Software Only, Version:206.x.x
GE Healthcare, Device: EchoPAC Plug-in, Version:206.x.x
GE HealthCare, Product: Venue, Software Version: 304.61
GE HealthCare, Product: Venue Go, Software Version: 304.61
GE HealthCare, Product: Venue Fit, Software Version: 304.61
GE HealthCare, Product: LOGIQ E10, Version: R4.6
GE HealthCare, Product: LOGIQ E10s, Version: R4.6
GE HealthCare, Product: LOGIQ E11, Version: R4.6
GE HealthCare, Product: LOGIQ E20, Version: R4.6
GE HealthCare, Product: LOGIQ Fortis, Version: R4.6
GE HealthCare, Product: LOGIQ Totus, Version: R4.6
GE HealthCare, Product: LOGIQ e R9, Version: 11.0
GE Healthcare, Model: BT25 Voluson Expert 22,Product: Voluson , Version: EC420(42.x.x VE)
GE Healthcare, Model: BT25 Voluson Expert 20,Product: Voluson , Version: EC420(42.x.x VE)
GE Healthcare, Model: BT25 Voluson Expert 18,Product: Voluson , Version: EC420(42.x.x VE)
Hitachi Healthcare Avius[5,9]
Hitachi Healthcare EUB Hi VISION 5500[5,9]
Hitachi Healthcare Hi VISION 900[5,9]
Hitachi Healthcare Hi VISION Preirus
Hitachi Healthcare SSD-ALPHA 10SX
Hitachi Healthcare SSD-ALPHA5
Hitachi Healthcare SSD-ALPHA6
Hitachi Healthcare SSD-ALPHA7
Hitachi Healthcare Arietta 60
Hitachi Healthcare Arietta 65, v.1.0[23]
Hitachi Healthcare Arietta 70
Hitachi Healthcare Arietta 850
Hitachi Healthcare ProSound F75
Hitachi Healthcare F37
Hitachi Healthcare NOBLUS
Hitachi Healthcare Precision
Hitachi Healthcare Lisendo 880
Hitachi Healthcare Arietta Prologue
KONICA MINOLTA HS1
Mindray Medical M7[5,9]
Mindray Medical DC8 Exp[5,9]
Mindray Medical TE7[5,9]
Mindray Medical M9[5,9]
Mindray, Product: TE X, Version: 1.5.1

Mindray, Product: TE7 Series, Version: v5.4.0
Mindray, Product: TE5 Series, Version: v5.4.0
Mindray, Product: TE9 Series, Version: v5.4.0
Mindray, Product: TE10 Series, Version: v5.4.0
Parks Medical Electronics Flo-Lab 2100SX (Sonova SW)[9]
Parks Medical Electronics Flo-Lab 2100SX (SonovaE SW)
Parks Medical Electronics Flo-Lab 2100SX 2 (SonovaE SW)
Parks Medical Electronics Inc, Model: Flo-Lab, Product: SonovaE, Version: 6.0
Philips Affiniti 50G (Version: 2.0.3.396)
Philips iE33[5]
Philips iU22[5,19]
Philips EPIQ5
Philips EPIQ7
Philips Epiq Elite/EPIQ 7G, (Version: 5.0.1.9)[30]
Philips CX50
Philips Lumify, v. 1.8.3
Philips Lumify, v. 2.0
Philips Sparq 2.0
Philips Sparq 3.5
Philips Healthcare, EPIQ, v9.0.x (software 9.0.1)
Philips Healthcare, EPIQ, v7.0 (software 7.0.8)
Philips, Product: Affiniti, Version: R6.0[37]
Philips, Product: Affiniti, Version: R9.0[37]
Philips, Product: IntraSight, Version: 5.2.2.x
Philips, Product: Compact 5000 Series, Version: 1.0
Philips, Product: Affiniti 70, Software Version: R10.0
Philips, Product: Affiniti 50, Software Version: R10.0
Philips, Product: Affiniti 30, Software Version: R10.0
Philips, Product: EPIQ 7, Software Version: R10.0
Philips, Product: EPIQ Elite, Software Version: R10.0
Philips, Product: EPIQ Elite Advanced, Software Version: R10.0
Philips, Product: EPIQ 5, Software Version: R10.0
Philips, Product: EPIQ CVx, Software Version: R10.0
Philips, Product: EPIQ EPIQ CVxi, Software Version: R10.0
Philips, Product: EPIQ Elite, Version: 11.0
Philips, Product: EPIQ Elite Advanced, Version: 11.0
Philips, Product: EPIQ 5, Version: 11.0
Philips, Product: EPIQ 7, Version: 11.0
Philips, Product: EPIQ CVx, Version: 11.0
Philips, Product: EPIQ CVxi, Version: 11.0
Philips, Product: Affiniti 50, Version: 11.0
Philips, Product: Affiniti 70 , Version: 11.0
Philips, Product: Affiniti 30 , Version: 11.0
Philips, Product: Affiniti CVx, Version: 11.0
Philips, Product: EPIQ Elite Advanced, Version: v12.0
Philips, Product: EPIQ Elite, Version: v12.0
Philips, Product: EPIQ 5, Version: v12.0
Philips, Product: EPIQ 7, Version: v12.0
Philips, Product: EPIQ CVx, Version: v12.0
Philips, Product: EPIQ CVxi, Version: v12.0
Philips, Product: Affiniti 70, Version: v12.0
Philips, Product: Affiniti 50, Version: v12.0
Philips, Product: Affiniti 30, Version: v12.0

Philips, Product: Affiniti CVx, Version: v12.0
Philips, Product: Affiniti 70, Software Version: R13.0
Philips, Product: Affiniti 50, Software Version: R13.0
Philips, Product: Affiniti 30, Software Version: R13.0
Philips, Product: EPIQ Elite, Software Version: R13.0
Philips, Product: EPIQ Elite Advanced, Software Version: R13.0
Philips, Product: EPIQ 7, Software Version: R13.0
Philips, Product: EPIQ 5, Software Version: R13.0
Philips, Product: EPIQ CVx, Software Version: R13.0
Philips, Product: EPIQ CVxi, Software Version: R13.0
Philips, Product: Philips 5500 G, Software Version: R2.0
Philips, Product: Philips 5500 W, Software Version: R2.0
Philips, Product: Philips 5500 P, Software Version: R2.0
Philips, Product: Philips 5500 CV, Software Version: R2.0
Philips, Product: Philips 5300 G, Software Version: R2.0
Philips, Product: Philips 5300 W, Software Version: R2.0
Philips, Product: Philips 5300 P, Software Version: R2.0
Philips, Product: Philips 5500, Software Version: R2.0
Philips, Product: Philips 5300, Software Version: R2.0
Philips, Product: Philips 5300PLUS, Software Version: R2.0
Philips, Product: Philips 5500EXP, Software Version: R2.0
Philips, Product: Philips 5500CV, Software Version: R2.0
Philips, Product: Lumify, Version: R5.1
Philips, Product: EPIQ Elite, Version: v14.0
Philips, Product: EPIQ Elite Advanced, Version: v14.0
Philips, Product: EPIQ 7, Version: v14.0
Philips, Product: EPIQ 5, Version: v14.0
Philips, Product: EPIQ CVx, Version: v14.0
Philips, Product: EPIQ CVxi, Version: v14.0
Philips, Product: Affiniti 70, Version: v14.0
Philips, Product: Affiniti 50, Version: v14.0
Philips, Product: Affiniti 30, Version: v14.0
Philips, Product: Alturion-G, Version: v14.0
Philips, Product: Alturion-W, Version: v14.0
Philips, Product: Alturion-9, Version: v14.0
Philips, Product: Alturion-UI, Version: v14.0
Philips, Product: Alturion-UP, Version: v14.0
Philips, Product: Alturion-US, Version: v14.0
Philips, Product: Alturion-EP, Version: v14.0
Philips, Product: Alturion-EA, Version: v14.0
Philips, Product: Alturion-ES, Version: v14.0
Quantel Medical (Manufacturer), Lumibird Medical (Vendor), Product: ABSolu, Version: v1.0
Samsung RS80
Samsung WS80A
Samsung HM70A
Samsung NeuroLogica, Product: RS85, Version: 2.05.01
Samsung NeuroLogica, Product: HS60, Version: V2.04
Samsung NeuroLogica, Product: V7, Version: v1.03.00
Samsung NeuroLogica, Product: V8, Version: v1.03
Samsung NeuroLogica, Product: HS40, Version: v1.05
Samsung NeuroLogica, Product: HERA W10, Version: v1.03
Samsung NeuroLogica, Product: HM70 EVO, Version: v1.01
Samsung NeuroLogica, Product: HS60, Software Version: v2.05

Samsung NeuroLogica, Product: RS85, Software Version: v2.08
Samsung NeuroLogica, Product: V8, Software Version: v1.04
Samsung NeuroLogica, Product: V7, Software Version: v1.04
Samsung, Product: R20, Version: v1.01
Samsung, Product: Q10, Version: v1.00
Siemens G20[5,9]
Siemens G50[5,9]
Siemens G60S[5,9]
Siemens S1000
Siemens S2000
Siemens S3000
Siemens SC2000
Siemens Sequoia (v12.2)[5,9]
Siemens (Acuson) X300[5,9]
Siemens (ACUSON Sequoia) VA10A
Siemens, Product: ACUSON SC2000, Version: VC10
Siemens, Product: ACUSON Sequoia, Version: VA40
Siemens, Product: ACUSON Sequoia, Version: VA30
Siemens Healthineers, Product: ACUSON Freestyle, Software Version:VA41
Siemens Healthineers, Product: ACUSON Sequoia, Version: VB30
Siemens Healthineers, Product: ACUSON Origin, Version: VB30
Siemens Healthineers, Product: ACUSON Origin 1.0, Version: VB10
Siemens Healthineers, Product: ACUSON Sequoia 3.0, Version: VB10
Siemens Healthineers, Product: ACUSON Origin 3.0, Version: VC10
Siemens Healthineers, Product: ACUSON Sequoia 3.9, Version: VC10
Sonomed Escalon, Product: VuMAX HD, Version: v4.0.0
Sonomed Escalon, Product: VuPad, Version v4.0.0
SonoSite (FujiFilm) Edge
SonoSite Edge II
SonoSite M-Turbo
SonoSite MicroMAXX
SonoSite (FujiFilm) NanoMaxx
SonoSite Titan
SonoSite S-Series
SonoSite S II
SonoSite X-Porte
SonoSite (FujiFilm) iViz
SonoSite (FujiFilm)-PX, v. 100.80.100.086
SuperSonic Imagine Aixplorer
TeraTech Corp/Terason, uSmart3200T Plus, v. 5.14.4
Toshiba Aplio 80
Toshiba Aplio 300
Toshiba Aplio 400
Toshiba Aplio 500
Toshiba Aplio i700
Toshiba Aplio i800
Toshiba Aplio i900
Toshiba Aplio MX
Toshiba Aplio XG
Toshiba Artida
Toshiba Nemio (SSA-550A)
Toshiba Nemio XG (SSA-580A)
Toshiba Viamo

Toshiba UltraExtend[1]
Toshiba Xario
Toshiba Xario XG (SSA-680A)
Toshiba Xario 100/200
Unetixs Vascular MultiLab Series
Ultrasonix Medical Corp. SonicTOUCH
Ultrasonix Medical Corp. Sonix MDP
Ultrasonix Medical Corp. Sonix OP
Ultrasonix Medical Corp. Sonix RP
Ultrasonix Medical Corp. Sonix SP
US-Vascular Vasculab 4040, version 1.0.180
Viasonix Falcon
Viasonix Falcon, v.1.6.0
Volcano S5[9]
Volcano S5i[5,9]
Zonare Z.One[9]
Zonare Z.OneUltra[9]
Zonare ZS3

Notes

1. No DICOM Modality Worklist capability.
5. Tested as DICOM Object. Test images were not converted to Targa format.
9. Automatic measurements may not be possible; manual calibration may be required.
17. DICOM Query/Retrieve – Study/Root Q/R fully supported.
19. Reported connectivity issues, please contact support for assistance
23. Not approved for DICOM Query/Retrieve.

Visual Field Analyzer (Encapsulated PDF)

Supported VL Visual Field Analyzer (Encapsulated PDF)

Carl Zeiss Meditec, Inc. HFA 720-i
Carl Zeiss Meditec, Inc. HFA 740-i
Carl Zeiss Meditec, Inc. HFA 745-i
Carl Zeiss Meditec, Inc. HFA 750-i
Carl Zeiss Meditec, Inc. HFA II (Humphrey)
Carl Zeiss Meditec, Inc. HFA3 (with Forum)
Carl Zeiss Meditec, Inc. HFA3
Carl Zeiss Meditec, Inc. HFA3V1.3
Carl Zeiss Meditec, Inc. HFA3V1.4
Carl Zeiss Meditec, Inc., Model: HFA 830, Product: HFA3, Version: v1.5
Carl Zeiss Meditec, Inc., Model: HFA 840, Product: HFA3, Version: v1.5
Carl Zeiss Meditec, Inc., Model: HFA 850, Product: HFA3, Version: v1.5
Carl Zeiss Meditec, Inc., Model: HFA 860, Product: HFA3, Version: v1.5
Carl Zeiss Meditec, Inc. HFA3 V1.5.1
Carl Zeiss Meditec, Inc. HFA3 V1.5.2
Carl Zeiss Meditec, Inc. HFA3, Version: 1.6.x
Carl Zeiss Meditec, Inc. Matrix 800 (HFA II
Carl Zeiss Meditec, Inc. Atlas 9000, V: 3.0.2

VL – Endoscopy

Supported VL – Endoscopy Devices

Arthrex, Product: SynergyID, Version: 4.18
Arthrex, Product: Synergy UHD4, Version: 4.18
Arthrex, Product: Synergy Vision, Version: 1.3
D-Scope Systems, Product: VIA, Version: 6.0
Endosoft (UTECH) Endosoft Systems[18]
Endosoft (UTECH) Endosoft 6.0 (Platform: 6.0)[18]
Endosoft (UTECH) EndoVault 1.3 (Platform: 6.0)[18]
Endosoft EndoVault 2.15 and 3.0[18]
Envisionier Medical Technologies, Inc. eGoManager
GlobalMed Holdings, LLC CapSure 2.0[5]
Infinite Software Solutions Inc D\B\A MD-Reports
Image Stream Medical VaultStream /PatInfoEngine, 10.2.1
Image Stream Medical VaultStream /PatInfoEngine, 10.2.2
Image Stream Medical nCare /PatInfoEngine, 10.2.1
Karl Storz AIDA v1.4
Karl Storz AIDA v1.6
Karl Storz AIDA v1.7
Karl Storz AIDA HD Connect
Karl Storz OR1-AIDA Compact II
Karl Storz StreamConnect NEO[1]
KARL STORZ, Product: AIDA Bella, Version: 1.8.x
KARL STORZ, Product: StreamConnect NEO[43], Version: 4.7
KayPENTAX KDS (Digital Stroboscopy Workstation)
KayPENTAX 9200D KDS (Digital Stroboscopy Workstation) w/KDCM Module
KayPENTAX 7245D DSW (Digital Swallowing Workstation) w/KDCM Module
KayPENTAX 9310HD Digital Video Capture Module, V. 3.4[26]
KayPENTAX 9372HD Digital Capture, v1.1
KayPENTAX 9372HD Digital Capture, v1.1.1
MedXchange DRSHD – Digital Recording System
MedXchange DRSHD – Digital Recording System v1.4
MedXchange 4Klarity
MedXchange DRSHD – DRSHD1080P
MedXchange Evolution HD
MedXchange Evolution4K, v. 1.6.4[25]
MedXchange HDMDPro
Olympus EndoWorks
Olympus America, Inc. Endoworks 7,4
Olympus Knowledge Exchange (KE) System
Olympus, Product: Olympus nCare, Version: 10.4.1.2
Olympus, Product: Olympus CV, Version: 10.4.1.2
Olympus, Product: Olympus VaultStream, Version: 10.4.1.2
STI UltraSight HD
Stryker Endoscopy SDC-HD
Stryker Endoscopy SDC Ultra
Stryker SDC3
Stryker DataMediatOR, V: 1.5.0.0[34]

Notes

18 DICOM Encapsulated PDF.
25 This device is not approved for the following SOP Classes: Multi-Frame Secondary Capture Storage, Video Endoscopic Image Store and Video Photographic Image Store. Only approved for Secondary Capture Image Storage and VL Endoscopic Image Storage.

VL – Endoscopy/Microscopy

Supported VL – Endoscopy/Microscopy Devices

ImageStream nStream
ImageStream nCare MX
ImageStream nCare RX
ImageStream nStream GX
ImageStream VaultStream

VL – Pathology

Supported VL –Pathology Devices

Apollo Telemedicine ASAP Imaging

XA – X-Ray Angiographic

Supported XA – X-Ray Angiographic devices

Canon Medical Systems, Model: INFX-8000F, Product: DFP-8000, Version: 9.5
Canon Medical Systems, Model: INFX-8000C, Product: DFP-8000, Version: 9.5
Canon Medical Systems, Model: INFX-8000V, Product: DFP-8000, Version: 9.5
Canon Medical Systems, Model: INFX-8000H, Product: DFP-8000, Version: 9.5
GE Healthcare, Device: Allia IGS 5, Software: DL, Version: 21.0.10
GE Healthcare, Device: Allia IGS 7, Software: DL, Version: 21.0.10
GE Healthcare, Device: Allia IGS 7OR, Software: DL, Version: 21.0.10
GE HealthCare, Product: OEC MiniView Max[40 37 23], Version: 1.9
GE HealthCare, Model: OEC 3D 31 cm FPD Iso-C , Product: OEC 3D, Version: v3.2
Philips Medical Systems, Device: Zenition70, Version: 5.3.3
Philips Medical Systems, Device: Zenition50, Version: 5.3.3
Philips Medical Systems, Product: Allura Xper[28], Software: Allura Clarity, Version: 8.2
Philips, Product: Azurion[28], Version: R3.0
Philips, Product: Zenition 90[41], Version: R7.1
Philips, Product: Zenition 30[41], Version: 6.1
Siemens Healthineers, Product: ARTIS icono floor[28], Software Version: ARTIS VE30A
Siemens Healthineers, Product: ARTIS icono biplane[28], Software Version: ARTIS VE30A
Siemens Healthineers, Product: ARTIS pheno[28], Software Version: ARTIS VE30A
Siemens Healthineers, Product: ARTIS icono floor[28], Software Version: ARTIS VE40A
Siemens Healthineers, Product: ARTIS icono biplane[28], Software Version: ARTIS VE40A
Siemens Healthineers, Product: ARTIS pheno[28], Software Version: ARTIS VE40A
Siemens Healthineers, Product: ARTIS icono ceiling[28], Software Version: ARTIS VE40A
Siemens Healthineers, Product: CIARTIC Move, Version: VB11
Siemens Healthineers, Product: ARTIS icono floor, Software Version: VE50B
Siemens Healthineers, Product: ARTIS icono ceiling, Software Version: VE50B
Siemens Healthineers, Product: ARTIS icono biplane, Software Version: VE50B
Siemens Healthineers, Product: ARTIS icono.explore floor, Software Version: VE50B
Siemens Healthineers, Product: ARTIS pheno, Software Version: VE50B
Siemens Healthineers, Product: ARTIS genio floor, Software Version: VE50B

XC – External-camera Photography (Encapsulated PDF)

Supported XC – External-camera Photography Devices (Encapsulated PDF)

GlobalMed Holdings, LLC CapSure Version 2.1.6.4

GlobalMed Holdings, LLC CapSure Version 3.2
GlobalMed Holdings, LLC , Device: CapSure, Version: 3.6.7.0
Image Stream Medical nCare /PatInfoEngine, 10.2.1

Notes

The notes below are included for reference purposes; see specific listing for details.

[1] No DICOM Modality Worklist capability.
[2] Poor DICOM Modality Worklist capability.
[3] Tested using the DeJarnette Netshare for interfacing.
[4] Data transferred via an intermediary device. Confirm intermediary device was purchased as well.
[5] Tested as DICOM Object. Test images were not converted to Targa format.
[6] *Obsolete; retained for numbering purposes.*
[7] *Obsolete; retained for numbering purposes.*
[8] Only supplies Modality Worklist.
[9] Automatic measurements may not be possible; manual calibration may be required.
[10] Older versions of vendor's software are not supported.
[11] *Obsolete; retained for numbering purposes.*
[12] *Obsolete; retained for numbering purposes.*
[13] *Obsolete; retained for numbering purposes.*
[14] *Obsolete; retained for numbering purposes.*
[15] Does not support OP SOP Classes.
[16] DICOM Query/Retrieve – Performs C-Find SCU and C-Move SCU roles only.
[17] DICOM Query/Retrieve – Study/Root Q/R fully supported.
[18] DICOM Encapsulated PDF only
[19] Reported connectivity issues, please contact support for assistance
[20] Version of DICOM Software approved on prior
[21] Requires using NNT/iRYS Workstation w/DICOM module
[22] At the time of validation VA HDIG was out of date with the DICOM Standard and doesn't have the ability to recognize the value, POSTMARKER, the third value of Image Type (0008,0008). Validation testing was done with the Application Entity Security Matrix (AESM) entry configured to: VALIDATE=NO and RELAX VALIDATION=YES.
[23] This device is not approved for Query Retrieve
[24] During testing it was noted that if the objects sent by the vendor have different accession numbers, then the ePDF objects stored in VistA do not display an accession numbers. But if the ePDF objects are made up of images that are from the same accession number, then the ePDF objects stored in VistA display the accession number.
[25] This device is not approved for the following SOP Classes: Multi-Frame Secondary Capture Storage, Video Endoscopic Image Store and Video Photographic Image Store. Only approved for Secondary Capture Image Storage and VL Endoscopic Image Storage.
[26] Device does not perform MWL, it is a Vista Storage only device
[27] Approved HL7 interface 5/2/2014. The latest version 3.5 is not validated for use within VA.
[28] Since the VistA Imaging Query/Retrieve Provider only supports Study Level at this time, the Validation team could not test the vendor device performing queries and retrieves at either the Series or Image Levels. The vendor device may be used to obtain prior DICOM images from a Query/Retrieve provider other than VistA Imaging.
[29] VistA Imaging does not support biometry related SOP classes such as: Keratometry Measurements Storage (1.2.840.10008.5.1.4.1.1.78.3), Ophthalmic Axial Measurements Storage (1.2.840.10008.5.1.4.1.1.78.7) and Intraocular Lens Calculations Storage (1.2.840.10008.5.1.4.1.1.78.8).
[30.] This device was validated for US SOP Classes only.
[31.] Comments: Broad Query matching key attributes is not supported. Can filter by Modality
[32] VistA Imaging does not support PET (Radiopharmaceutical) Dose SR storage.
[33] DCS VG80A_mCT.doc is an addendum to syngoCT-VB10.pdf. Everything valid for syngo CT VB10 is also valid for Biograph mCT. Specifics to mCT are described in VG80A_mCT.doc. The specific SOP Classes tested for the VG80A_mCT are 1.2.840.10008.5.1.4.1.1.2 CT Image Storage, 1.2.840.10008.5.1.4.1.1.128 Positron Emission Tomography Image Storage, 1.2.840.10008.5.1.4.1.1.7 Secondary Capture Image Storage, 1.2.840.10008.5.1.4.1.1.88.67; X-Ray Radiation Dose SR.
[34] This device has been granted conditional approved for use with VistA Imaging pending the updated Stryker DICOM conformance statement document – to reflect DICOM Transfer Syntax changes as required by the VA and the inclusion of the decision to use Study Instance UID generated by the DataMediator. The Stryker DICOM Conformance Statement will be released in Q4 2021 to include the DICOM Transfer Syntax changes, as required by the VA.
[35] Validated only Digital Intra-oral X-ray Image Storage - For Presentation SOP class since other SOP classes are out of scope for the purposes of sensor device validation.
[36] The device is not equipped to create new studies rather sending series to existing studies. So not able to validate MWL. Since work list not created in vender PAC, not able to validate device images through validation process. Performed Q/R and verified SOP class from storage server.
[37] This device is not approved for Secondary Capture Image Storage.
[38] Since the VistA Imaging Query/Retrieve Provider only supports Study Level at this time, the Validation team could not test the vendor workstation performing queries and retrieves at either the Series or Image Levels. The vendor workstation was able to be used as a DICOM image acquisition device, perform Modality Worklist, and acquire images for the test patient. The workstation was then able to post process the acquired image, create secondary

capture images, and store them to VistA.

[39] DICOM Query/Retrieve – Study/Root Q/R not supported.

[40] VISTA imaging doesn't support DOSE SR.

[41] For Secondary capture IOD SOP Instance UID Integrity is not applicable as the secondary capture is a screen capture which is generated on the fly and not stored in the system, so every secondary capture is a new image hence new UID is assigned to the object.

[42] This is a review software which have ability to forward the studies to another viewer such as VistA.

[43] Not an image acquisition device. It serves as store and transfer purpose only.

[44] The device supports Modality Worklist queries using Scheduled Procedure Step Start Date (0040,0002). The device's use case does not enable the user to enter Accession Number or Patient ID for filtering purposes of the DICOM Worklist. This device was only validated for Radiology use not consult.

[45] Validation approved on December 11, 2024 for Discovery XR656. As of June 2nd, 2020, GE Healthcare released a commercial configurations of 2 popular products with new names which simplifies portfolio and reflects the value of these product offers, i.e, Definium 656 HD (formerly the Discovery XR656 HD) , Definium 646 HD (formerly the Optima XR646 HD).

[46] Encore and Symbia are the same systems. Encore 2 is the Model name used in the Factory before the system was named Symbia.

[47] It is not a primary acquisition device instead post-processing software that receives primary study data from VA and can creates DICOM elements that are additional series to VA existing study data.