

Product Data
No. MPDCT0848EAA

DICOM3 QUERY/RETRIEVE SCU SYSTEMS

COT-35D

APPLICATION

This system is for sending an image query to an external system, selecting the necessary images in the returned image list, and receiving selected images from the external system via Ethernet according to the DICOM3 standard. The applicable CT systems are shown below.

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SYSTEM MODEL	
Aquilion ONE	TSX-301A/2
Aquilion	TSX-301B
	TSX-101A/N
	TSX-101A/E, /H, /J
	TSX-101A/D, /I, /K
	TSX-201A/1
	TSX-101A/G, /L, /O, /P
	TSX-101A/F, /M
	TSX-101A/7,/9
Activion 16	TSX-031A
Asteion	TSX-021B/4, /5
	TSX-021B/6

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SYSTEM MODEL	
Aquilion ONE	TSX-306A/1-3
	TSX-305A/1-6
	TSX-301C/1-8
	TSX-301A/4
Aquilion Precision	TSX-304A/1-4
Aquilion Prime SP	TSX-303B/1, /4, /5, /6, /8, /9
Aquilion PRIME	TSX-303A/1, /2, /5, /A, /B, /F, /L, /M, /T
	TSX-302A/1,/2
Aquilion Serve	TSX-307A/1,/2
Aquilion Exceed LB	TSX-202A/1-3
Aquilion	TSX-101A/Q, /T
	TSX-201A/2,/3
	TSX-101A/R
Aquilion Lightning	TSX-036A/1,/4,/7
	TSX-035A/2, /4, /5, /7, /8
Aquilion Start	TSX-037A/1,/2
Alexion	TSX-034A
	TSX-032A
	TSX-033A

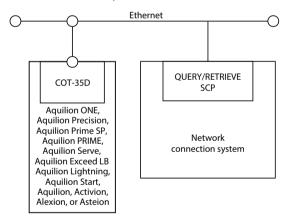
Note: Some systems may not be available in your country or region. Please check with your sales representative.

FEATURES

This system issues the image query to an external system, and receives the list of images. It then chooses the necessary images in the list, and requests the external system to send these images, and receives the requested images from the external system according to the DICOM3 standard. The external system must support the DICOM3 Query/Retrieve SCP function.

COMPOSITION

- Media.....1
- Manuals......1 set
 - Note 1: If this system is to be connected to a system for which functional compatibility has not yet been confirmed, connection tests may be required prior to installation of this system.
 - Note 2: The hardware for the Ethernet connection is not included in the standard composition.



- Note 3: This system complies with the DICOM3 minimum requirements. Support of functions defined as optional in DICOM3 is not guaranteed.
- Note 4: The destination system should support the services of Aquilion series, Activion, Alexion and Asteion in conformance with the DICOM3 transmission standard.

 Refer to Conformance Statement for details of the services.

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MASS

Mass:

0.1 kg (0.2 lb)

POWER REQUIREMENTS

Power is supplied from the CT system.

AMBIENT CONDITIONS

Same as those for the CT system.

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