Canon

Product Data
No. MPDCT0789EAC

DICOM3 QUERY/RETRIEVE SCP SYSTEMS

COT-34D

APPLICATION

This system is used to receive image queries from an external system and to send selected images to the external system via Ethernet in accordance with 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/O, /P
	TSX-101A/G, /L
	TSX-101A/F, /M
	TSX-101A/7,/9
Activion 16	TSX-031A
Asteion	TSX-021B/4, /5
	TSX-021B/6

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S	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	

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SYSTEM MODEL	
Aquilion ONE	TSX-306A/1-3
	TSX-305A/1-6
	TSX-301C/1-8
	TSX-301A/2,/4
Aquilion	TSX-301B
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
	TSX-101A/Q, /T
Aquilion	TSX-101A/s
	TSX-201A/2,/3
	TSX-101A/R, /U
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

^{*:} Depends on region

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

FEATURES

This system receives image query requests from an external system and sends back lists of matching images.

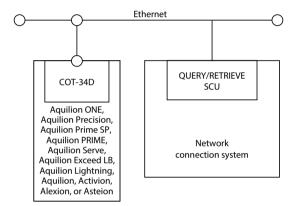
It also receives requests to transfer selected images in the list and sends the images to the external system, which must support the DICOM3 Query/Retrieve SCU functions. COT-34D MPDCT0789EAC

COMPOSITION

*: Depends on region

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.

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.

CANON MEDICAL SYSTEMS CORPORATION

1385, Shimoishigami, Otawara-shi, Tochigi 324-8550, Japan

https://global.medical.canon

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Canon Medical Systems Corporation meets internationally recognized standards for Quality Management System ISO 9001, ISO 13485. Canon Medical Systems Corporation meets the Environmental Management System standard ISO 14001.