

Brief description:

DETECTOR

- **Canon CXDI-60C or 60G**
digital radiography system including **detachable** 7 m detector cable

POWER BOX

- A/D converter for image processing
- Synchronisation with GIERTH X-ray units

ACCESSORIES:

- Grids for CXDI (optional)
 - Electronic grid identification
 - Ratio 10:1, 8:1, 4:1 (110 cm FFD)
- 7.5 m trigger cable for synchronising detector and X-ray machine
- Presenter (via Bluetooth)

COMBINED ARCHIVING AND DIAGNOSTIC WORKSTATION:

Hardware:

- Lenovo ThinkPad W700 Notebook with 17" WUXGA TFT display (or comparable)

Software:

- Canon RD software (full screen display)
- GIERTH Remote Maintenance Kit
- Application software (optional):
 - **dicomPACS[®]vet** Single Workstation Module
 - **dicomPACS[®]vet** CD/DVD Backup Module
 - **dicomPACS[®]vet** Patient CD Module

Service:

- Service contract software **dicomPACS[®]vet**
- Maintenance contract hardware (optional)

SCOPE-XS

with various types of Canon detectors

	SCOPE-XS 60C	SCOPE-XS 60G
Detector:	Canon CXDI-60C	Canon CXDI-60G
Scintillator:	CsI + amorphous silicon	GOS + amorphous silicon
Image size:	9 x 11 inch (23 x 28 cm)	9 x 11 inch (23 x 28 cm)
Pixel size:	160 x 160 µm	160 x 160 µm
Pixel:	1,464 x 1,776 pixels (approx. 2.6 million pixels)	1,464 x 1,776 pixels (approx. 2.6 million pixels)
Grayscale:	4,096 (12 Bit)	4,096 (12 Bit)
Preview image:	3 seconds	3 seconds
DICOM:	DICOM 3.0 compatible	DICOM 3.0 compatible
Power supply:	100 - 240 V 50/60 Hz	100 - 240 V 50/60 Hz
Dimensions:	344 x 380 x 22.5 mm	344 x 380 x 22.5 mm
Weight w/o cable:	2.5 kg	2.7 kg
Working environment:	5 - 35 °C, 30 - 50 % RH	5 - 35 °C, 30 - 75 % RH

Hardware: Lenovo ThinkPad W700 (or comparable)

- Intel® Core™ 2 Duo
 - 17" WUXGA TFT color (1920 x 1200 pixels)
 - 2.3 million pixels (diagnostic quality)
 - 4,096 MB DDR3 SDRAM
 - 2 x 320 GB SATA hard disc (RAID 1.0)
 - Internal DVD+/- RW drive
 - DVD burning software
 - USB 2.0 ports
 - Video: 24-pin DVI digital monitor port
 - 100/1000 Ethernet LAN: RJ45 port
 - Windows XP Pro
 - 3 year warranty (system battery: 1 year)
- Next Business Day by Lenovo

- **Total weight: only 22.5 kg trolley function incl.**
- **Dimensions (closed): only 57 x 48 x 29.5 cm**



SCOPE-XS

with various types of Canon detectors

The pullout trolley handle allows an easy transport from vehicle to treatment site.



**Total weight:
only 22.5 kg**
detector, power supply
and trolley function incl.

Closed:



Specifications subject to revision without notice

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