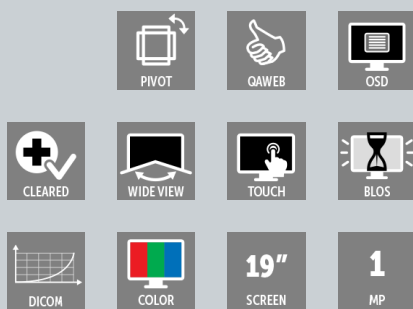


MDRC-1119 TS

19-inch clinical review display with touch screen interface



- **Consistent images at the point of care**
- **User-friendly QA**
- **Cleared for medical use**
- **With touch screen**

Consistent DICOM images, anywhere, anytime

The high-quality LCD panel of the MDRC-1119 TS presents medical images with better contrast, higher brightness and a wider viewing angle than conventional computer monitors.

Advanced Backlight Output Stabilization (BLOS) technology ensures fast power-up and continuous LCD backlight stability, resulting in long-term image consistency.

And thanks to the integrated DICOM Part 14 Look-Up Table, the MDRC-1119 TS is DICOM-compliant "out-of-the-box".

TECHNISCHE SPECIFICATIES**MDRC-1119 TS**

Schermt technologie	TFT Color LCD (VA)
Actief schermformaat (diagonaal)	483 mm (19.0")
Formaat actief scherm (H x V)	301 x 376 mm (11.9 x 14.8')
Beeldverhouding (H:V)	5:4
Resolutie	1MP (1280 x 1024)
Pixel pitch	0.2940 mm
Beeldkleur	Yes
Grijsbeeldvorming	No
Kleurondersteuning	16.7 million
Kijkhoek (H, V)	178°
Uniform Luminance Technology (ULT)	No
Per Pixel Uniformity (PPU)	No
Omgevingslichtcompensatie (OLC)	No
Backlight Output Stabilization Technology (BLOS)	Yes
I-Guard	No
Maximale luminantie	300 cd/m ²
DICOM-gekalibreerde luminescentie	180 cd/m ²
Contrastverhouding	1300:1
Reactietijd (stijgtijd + valtijd)	8 ms
Scanfrequentie (H; V)	31.5-79.95 kHz; 50-75 Hz
Kleur behuizing	Dark gray
Video-ingangssignalen	DVI-D Single Link VGA (DB15)
Video-in-/uit-contacten	Separate H&V sync Composite sync on H Sync on Green supported
USB-poorten	1 upstream, 2 downstream
USB-standaard	1.1
Voedingsvereisten (nominaal)	100-240V
Stroomverbruik (nominaal)	50W
Energiebesparingsmodus	Yes
Energiebeheer	DVI-DMPM states supported Power On state Active-Off state DPMS states supported
Puntklok	165 MHz
OSD-talen	English, French, German, Spanish, Italian, Dutch, Simplified Chinese, Traditional Chinese, Korean
Afmetingen met standaard (B x H x D)	Landscape: 418 x 535~425 x 223 mm
Afmetingen zonder standaard (B x H x D)	Portrait: 346 x 418 x 70 mm Landscape: 418 x 346 x 70 mm
Afmetingen verpakt (B x H x D)	502 x 494 x 294 mm
Nettogewicht met standaard	9.39 kg
Nettogewicht zonder standaard	6.29 kg

TECHNISCHE SPECIFICATIES**MDRC-1119 TS**

Nettogewicht verpakt met standaard	11.7 kg
Nettogewicht verpakt zonder standaard	9.0 kg
Hoogteregelbereik	120 mm
Kanteling	-0° / +10°
Zwenking	-45° / +45°
Roteren	90°
Montagestandaard	VESA (100 mm)
Bescherming van het scherm	NA
Aanbevolen procedures	CT, MR, US, DR, CR, NM, Film
Certificeringen	EN 60601-1-2; FCC-B; ICES-001, VCCI, KC, CCC, BSMI, CE EN 60601-1:2006+A11:2011; ANSI/AAMI ES60601-1 (2005/(R)2012 + C1:2009/(R)2012 + A2:2010/(R)2012), CAN/CSA-C22.2 No. 60601-1(2008), DEMKO-EN 60601-1:2006, PSE
Meegeleverde accessoires	User manual Video cables (DVI Single Link, Analog) Main cables (UK, European (CEBEC/KEMA), USA (UL/CSA; adaptor plug NEMA 5-15P), Chinese (CCC)) USB cable External power supply
Optionele accessoires	Barco External Medical LCD Display Sensor
Software voor kwaliteitsgarantie	MediCal QAWeb
Aantal per pallet	24
Palletafmetingen (B x H)	800 x 1200 mm
Garantie	3 years

Last updated: 07 Apr 2021

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.