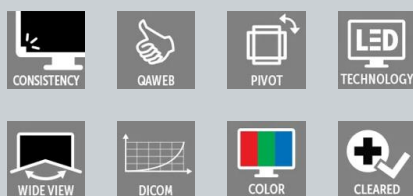


Eonis 24" (MDRC-2224, Option WH)

24" clinical review display



- **Ideal for image-enabled EMR**
- **Full control of your entire display fleet**
- **Low TCO**

Perfect for EMR

Eonis comes with beautiful and consistent image quality. Combined with its 16:10 aspect ratio, it is the perfect display for viewing image-enabled electronic medical records. Thanks to advanced IPS technology, images can be viewed from many angles without distortions.

The display can be used in a variety of settings where patient safety is of vital importance. Eonis can be installed on carts, in ward rooms, patient rooms, or nursing stations.

Control every display

Eonis 24" comes with Barco's online QAWeb Enterprise service for automated QA, calibration and asset management. The software works together with the front consistency sensor to safeguard the quality of the display every time it is switched on. Display parameters are continuously monitored through automated checks and notifications.

The software also allows you to manage (and trace) the entire display fleet remotely so you can keep the entire install base in line with central QA policies.

Value for money

Barco's Eonis display, including software, can be installed in no less than 15 minutes. Automated problem-solving leads to fewer interventions, freeing up time and resources. In addition, the display usage is tracked so the lifetime of each display can be optimized. This is how you get the most out of your investment.

Please consult your Barco representative or distributor in your country or territory to confirm availability. A reference to any product or service on this site does not imply that such product is or will be available in your location.

Product specificaties

EONIS 24" (MDRC-2224, OPTION WH)

General specifications	
Scherntechnologie	TFT Color LCD IPS
Actief schermformaat (diagonaal)	611.3 mm (24.1") 518.4 mm x 324.0 mm (20.41" x 12.76") (HxV)
Achtergrondverlichting	LED
Beeldverhouding	16:10
Resolutie	2MP (1920 x 1200)
Pixelpitch	0.270 mm x 0.270 mm
Beeldkleur	Yes
Grijsbeeldvorming	Yes
Kleurondersteuning	10 bit; 16.7 million colors
Kijkhoek	178° (IPS)
Omgevingslichtcompensatie (OLC)	Yes, preset values in OSD
Voorsensor	Yes
Maximale luminantie	300 cd/m ² typical
DICOM-gekalibreerde luminescentie	180 cd/m ² (default out-of-the-box setting)
Contrastverhouding	1000:1 typical
Reactietijd (stijgtijd + valtijd)	14 ms typical
Kleur behuizing	White + Silver
Video-ingangssignalen	VGA, DisplayPort, HDMI
USB-poorten	1 upstream, 2 downstream
USB-standaard	2.0
Voedingsvereisten (nominaal)	100-240 V
Stroomverbruik (nominaal)	40 W (less than 1.0 W in stand-by)
Energiebesparingsmodus	Yes
Energiebeheer	DPMS
Puntklok	165 MHz
OSD-talen	English, French, German, Spanish, Italian, Dutch, Japanese, Traditional Chinese, Simplified Chinese, Korean
Afmetingen met standaard (B x H x D)	560.4 x 533 x 164.45 mm
Afmetingen zonder standaard (B x H x D)	560.4 x 366 x 59.82 mm
Afmetingen verpakt (B x H x D)	481 x 273 x 761 mm
Nettogewicht met standaard	8.58 kg
Nettogewicht zonder standaard	5.2 kg
Nettogewicht verpakt met standaard	12.58 kg
Hoogteregelbereik	100 mm +/-5.0 mm
Kanteling	-5° / +20°
Zwenking	-45° / +45°
Roteren	90°
Montagestandaard	VESA (100 mm)
Bescherming van het scherm	NA
Certificeringen	CE (MDD 93/42/EEC class I product), CE-2014/30/EU, IEC 60601-1 (ED.3), IEC 60601-1 (ED.3):am1, ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10 + A1:12), CAN/CSA-C22.2 No. 60601-1 (2014), EN 60601-1-2:2015, EN 60601-1:2006/A11:2011/A1:2013/A12:2014, KC, BIS, VCCI, FCC class B, ICES-001 Level B, FDA Class I device, RoHS, BSMI
Meegeleverde accessoires	User Guide Cable routing strap Video cables (1 x DP, 1 x HDMI) Main cables (depending on the region of operation) USB 2.0 cable This adapter(s) is a forming part of the medical device.(Manufacturer: BridgePower Corp.; model:BPM060S12F03; Input:100-240 V AC, 50-60 Hz, 1.5 A; Output: +12V DC (), 5.0 A)
Software voor kwaliteitsgarantie	QAWeb & QAWeb Private Practice
Garantie	3 years

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