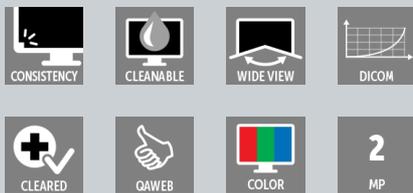


Eonis 22" (MDRC-2222 Option WP) Dental

White 22" dental display with cleanable design



- With front sensor for consistent images
- With remote QA management tools
- Cleanable design

Fully cleanable and safe

Barco's Eonis display has a protective front glass panel which you can clean with commonly used cleaning agents. The toughened glass ensures that the display is safe to use in a clinical environment.

Attractive, versatile and multi-purpose

Stylishly white with rounded corners, this display will perfectly blend into every dental practice. The multiple mounting options further add to the smart design: it can be used with a VESA stand, on the dentist's desk, or mounted on a rotatable arm. Multiple connections are available, including extra inputs to show video content.

Consistent image quality

Eonis provides crisp, high-contrast images for fast and effective viewing of dental images. To guarantee image consistency at all times, it features a unique front sensor that automatically aligns image quality every time the display is turned on. Barco's online QAWeb Enterprise service further strengthens image consistency and allows you to easily personalize your image.

TECHNISCHE SPECIFICATIES**EONIS 22" (MDRC-2222 OPTION WP) DENTAL**

Schermt technologie	LCD
Actief schermformaat (diagonaal)	546 mm (21.5")
Formaat actief scherm (H x V)	476 x 268 mm (18.7 x 10.5")
Beeldverhouding (H:V)	16:9
Resolutie	2MP (1920 x 1080 pixels)
Pixelpitch	0.248 mm
Beeldkleur	Yes
Grijsbeeldvorming	Yes
Bit depth	30 bit
Kijkhoek (H, V)	178°
Voorgeprogrammeerde instellingen voor omgevingslicht	Yes, reading room selection
Voorsensor	Yes, Front Consistency Sensor
Maximale luminantie (paneel standaard)	300 cd/m ²
DICOM-gekalibreerde luminescentie	180 cd/m ²
Contrastverhouding (paneel standaard)	1000:1
Reactietijd ((stijgtijd + valtijd)/2) (standaard)	7.5 ms
Kleur behuizing	RAL 9016
Video-ingangssignalen	1x DVI-I 1x DisplayPort
USB-poorten	1x USB 2.0 upstream (endpoint) 2x USB 2.0 downstream
Power rating	100-240 Vac, 50-60 Hz, 0.6-0.4 A
Energieverbruik	20 W (nominal) < 0.5 W (hibernate) < 0.5 W (standby)
Afmetingen met standaard (B x H x D)	Portrait: 337 x 525~602 x 201 mm Landscape: 514 x 388~498 x 201 mm
Afmetingen zonder standaard (B x H x D)	Portrait: 315 x 514 x 67 mm Landscape: 514 x 315 x 67 mm
Afmetingen verpakt (B x H x D)	700 x 240 x 460 mm
Nettogewicht met standaard	6.4 kg
Nettogewicht zonder standaard	4.1 kg
Nettogewicht verpakt	7.8 kg (without optional accessories)
Kanteling	-5° to +22°
Roteren	90°
Hoogteregelbereik	110 mm
Montagestandaard	VESA (100 mm)
Bescherming van het scherm	Protective, anti-glare glass cover
Aanbevolen procedures	All digital images, except digital mammography

TECHNISCHE SPECIFICATIES**EONIS 22" (MDRC-2222 OPTION WP) DENTAL**

Certificeringen	CE (MDD 93/42/EEC; A1:2007/47/EC class I device) CE 2014/30/EU RoHS EN 60601-1-2 (2015) IEC 60950-1:2005 + A1:2009 + A2:2003 (2nd Edition) IEC 60601-1:2005 + C1:2006 + C2:2007 + A1:2012 ANSI/AAMI ES60601-1:A1:2012 + C1:2009/(R)2012 + A2:2010/(R)2012 CAN/CSA C22.2 No. 60601-1:2014 DEMKO EN 60601-1:2006 + A12:2014 + A1:2013 KC FCC class B ICES001 Level B FDA class I device
Meegeleverde accessoires	User guide System disc DisplayPort cable USB cable AC mains cable (depending on the region)
Software voor kwaliteitsgarantie	MediCal QAWeb
Garantie	3 years
Bedrijfstemperatuur	0 °C to 40 °C
Opslagtemperatuur	-20 °C to 60 °C
Vochtigheid in bedrijf	8% to 85% (non-condensing)
Vochtigheid bij opslag	5% to 95% (non-condensing)
Bedrijfsdruk	70 kPa
Opslagdruk	50 to 106 kPa

Last updated: 24 Jun 2022

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