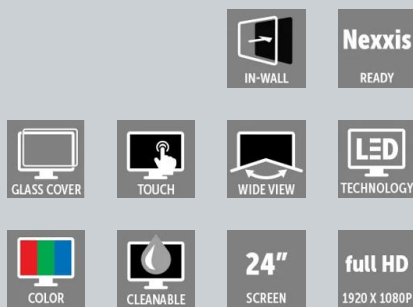


MDMX-22400 GNTB

24" Full-HD in-wall console for the OR



- 24-inch mounted in-wall console for the OR
- Integrated Nexxis connectivity
- Wide viewing angle
- Optional touchscreen

MDMX-22400 GNTB is a 24" Full-HD in-wall OR console with integrated Nexxis connectivity and optional touchscreen. The console consists of a single display configuration and allows the entire OR staff to combine and view multiple images, with an intuitive control system for flexible and easy use.

Optimize valuable space

The MDMX-22400 GNTB is multifunctional: it can function as a nurse station area presenting patient and surgery information, and it's also an AV control station. It offers direct control of remote PC sources and thanks to its integrated Nexxis decoder, video routing and compositions can be managed without additional installation or configuration.

The console is integrated in the OR wall, so it doesn't take up any additional space. The black protective, anti-reflective glass front cover allows for easy cleaning and disinfecting.

Enjoy maximum flexibility with Nexxis inside

The MDMX-22400 GNTB fits perfectly within Nexxis' plug and play system: you can route any Nexxis source to the screen, on which multiple types of compositions are possible.

Additionally, a programmable Nexxis button makes it easy to adapt the console's functionalities to the OR team's needs: start/stop recordings, take snapshots, change video layouts, reset video source, ...

Tailor it to your needs

All components are integrated in the console, which reduces installation time and cost. An optional foldable IP68 keyboard is available in several regional



variants (US, German, Italian, French, Spanish, Turkish), as well as a trackpad and USB mouse. The MDMX-22400 GNTB can be combined with the MDMX-25500 GNNB 55" console, with an optional second keyboard, for even more screen surface.

- Enjoy ergonomic viewing support for everyone in the OR: from doctors and nurses to trainees
- Choose the touchscreen option and work even more quickly and easily
- See time and date, synced with the hospital network, from anywhere in the OR
- Rely on StopWatch functions for time-sensitive interventions
- Connect mobile devices, such as mobile C-arm video sources, to Nexxis
- Interact with remote-PC video sources as if you're in front of them

Product specificaties**MDMX-22400 GNTB**

General specifications	
Schermin-/ achtergrondverlichtingstechnologie	15": MVA/WLED 24": IPS/WLED
Actief schermformaat (diagonaal)	15": 384 mm (15.1") 24": 605 mm (23.8")
Formaat actief scherm (H x V)	15": 376 x 73 mm (14.8 x 2.9") 24": 527 x 296 mm (20.8 x 11.7")
Beeldverhouding (H:V)	15": 160:31 24": 16:9
Resolutie	15": 1280 x 248 24": 1920 x 1080
Pixelpitch	15": 0.294 x 0.294 mm 24": 0.275 x 0.275 mm
Beeldkleur	Yes
Grijsbeeldvorming	Yes
Bit depth	15": 8 bpc 24": 8 bpc
Kijkhoek (H, V)	15": 89° 24": 178°
Ambient light sensor	No
Maximale luminantie (paneel standaard)	15": 300 cd/m ² 24": 250 cd/m ²
Contrastverhouding (paneel standaard)	15": 2000:1 24": 1000:1
Reactietijd ((stijgtijd + valtijd)/2) (standaard)	15": 8 ms 24": 14 ms
Kleur behuizing	Glass/Black front -Steel/White border + back Stainless steel dashboard below glass front for buttons/interfaces
Video-ingangssignalen	1 x 10GbE Fiber Optic Interface for 24" FHD Nexxis link Optional: 2 x 10GbE Fiber Optic Interface for 1x mobile device connectivity on front
Ingebouwde Nexxis	1 x MNA-420 decoder
Nexxis-functies	View up to 2 Nexxis sources (PiP/PaP) Keyboard/Mouse/Touch control of source Programmable Nexxis button (front) Option to mount 1x front Neutrik opticalCON for mobile device connectivity
Algemene kenmerken	SmartBar with date/time & stopwatch Power control button for external PC (front)
Opties (configureerbaar)	1 x Keyboard/trackpad module available in different languages: EN-DE-FR-IT-TR-ES Includes USB silicone mouse (cleanable)
USB-poorten	1 x USB 2.0 downstream (External mouse for Nexxis-source control)
Power rating	100-240 Vac, 50/60 Hz, 3-1.5 A
Energieverbruik	75 Watt
Afmetingen (B x H x D)	796 x 1050 x 120 mm
Afmetingen verpakt (B x H x D)	1095 x 1300 x 341 mm
Nettogewicht	54 kg (incl. 1 x K&M module)
Nettogewicht verpakt	64 kg (incl. 1 x K&M module)
Montagestandaard	In-wall
Bescherming van het scherm	Protective, anti-reflective glass cover

Product specificaties**MDMX-22400 GNTB**

Certificeringen en conformiteit	CE (Medical Device Class I) CCC (China) Safety specific: IEC 60950-1:2005 + A1:2009 EN 60950-1:2006 + A1:2010 + A11:2009 + A12:2011 + A2:2013 IEC 60601-1:2005 + A1:2012 – EN 60601-1:2006 + A1:2013 + A12:2014 ANSI/AAMI ES606011.2005 + R1:2012 CAN/CSA C22.2 No. 60601-1:2014 EMI specific: IEC 60601-1-2:2014 (ed4) EN 60601-1-2:2015 (ed4) FCC part 15 Class ICES-001 Level Environmental: EU RoHS China RoHS REACH Canada Health WEEE Packaging Directive
Naleving van milieuvoorschriften	ROHS-3, REACH, WEEE
Meegeleverde accessoires	User guide (English) Installation guide (English) USB stick, containing translations of the user & installation guide 2x hex key
Optionele accessoires	Neutrik opticalCON accessories
Bedrijfstemperatuur	0 °C to 40 °C (10 °C to 40 °C within specs)
Opslagtemperatuur	-20 °C to +60 °C
Vochtigheid in bedrijf	20 % to 85 % (non-condensing)
Vochtigheid bij opslag	20 % to 85 % (non-condensing)
Bedrijfsdruk	Minimum 70 kPa
Opslagdruk	50 to 106 kPa
Garantie	2 years

Laatst bijgewerkt: 07 May 2024

© 2018 Barco nv. Alle rechten voorbehouden. Gehele of gedeeltelijke reproductie zonder schriftelijke toestemming is verboden. Alle merknamen en productnamen zijn handelsmerken, geregistreerde handelsmerken of handelsnamen van hun respectieve houders. Vanwege voortdurende innovatie kunnen informatie en technische specificaties zonder voorafgaande kennisgeving worden gewijzigd. Raadpleeg www.barco.com voor de meest recente specificaties.