

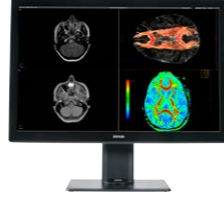


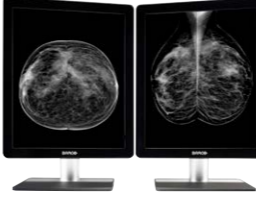

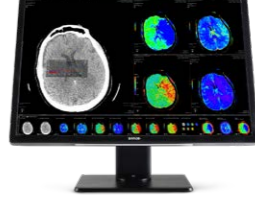
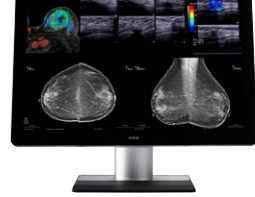


Barco Healthcare

Product specifications



DIAGNOSTIC DISPLAYS

	2MP	3MP	4MP	5MP	6MP	12MP			
	MDNC-2221	MDNC-3421	MDCC-4430	MDNG-5221	MDNC-6121	MDCG-5221	MDCC-6530	MDNC-12130	MDMC-12133
									
SPECIFICATIONS	Nio Color 2MP	Nio Color 3MP	Coronis Fusion 4MP	Nio 5MP	Nio Color 5MP	Coronis 5MP	Coronis Fusion 6MP	Nio Fusion 12MP	Coronis Uniti®
Warranty	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years	5 years
Active screen size (H x V)	432 x 324 mm (17.0 x 12.8")	433 x 325 mm (17.0 x 12.8")	655 x 410 mm (25.8 x 16.1")	422.4 mm x 337.9 mm (16.5 x 13.3")	433 x 325 mm (17 x 12.8")	422.4 mm x 337.9 mm (16.5 x 13.3")	654 x 409 mm (25.8 x 16.1")	653 x 435 mm (25.7 x 17.1")	708.1 x 472.1 mm (27.8 x 18.6")
Screen technology	TFT AM Color LCD IPS	TFT AM Color LCD IPS	IPS-TFT color LCD	a-si TFT active matrix dual domain IPS	a-si TFT active matrix dual domain IPS	a-si TFT active matrix dual domain IPS	IPS-TFT color LCD	LCD	IPS
Diagonal size	540 mm (21.3")	540 mm (21.3")	772 mm (30.4")	540 mm (21.3")	540 mm (21.3")	540 mm (21.3")	772 mm (30.4")	784 mm (30.9")	853.44 mm (33.6")
Aspect ratio	3:4	3:4	16:10	4:5	3:4	4:5	16:10	3:2	3:2
Resolution	2MP (1200 x 1600)	3MP (1536 x 2048)	Native 4MP (2560 x 1600) Configurable to 2 x 2MP+ (1280 x 1600) Configurable to 2 x 2MP (1200 x 1600)	5MP (2048 x 2560)	5.8MP (2100 x 2800)	5MP (2048 x 2560)	Native 6MP (3280 x 2048) Configurable to 2 x 3MP+ (1640 x 2048) Configurable to 2 x 3MP (1536 x 2048)	Native 12MP (4200 x 2800) Configurable to 2 x 5.8MP (2100 x 2800)	4200 x 2800
Luminance (DICOM calibrated)	800 cd/m ² (500 cd/m ²)	900 cd/m ² (500 cd/m ²)	1050 cd/m ² (600 cd/m ²)	1020 cd/m ² (600 cd/m ²)	1000 cd/m ² (600 cd/m ²)	1200 cd/m ² (600 cd/m ²)	1050 cd/m ² (600 cd/m ²)	1200 cd/m ² (600 cd/m ²)	2100 cd/m ² (1000 cd/m ²)
Contrast ratio	1400:1	1400:1	2000:1	1200:1	1400:1	1200:1	2000:1	1500:1	1200:1
Screen protection	Factory fit protective, non-reflective glass cover	Factory fit protective, non-reflective glass cover	Factory fit protective, non-reflective glass cover	Factory fit protective, non-reflective glass cover	Factory fit protective, non-reflective glass cover	Factory fit protective, non-reflective glass cover	Factory fit protective, non-reflective glass cover	N/A	Factory fit protective, non-reflective glass cover
Sensor technology	Integrated front-of-screen sensor, BLOS, ALC presets	Integrated front-of-screen sensor, ALC presets	Integrated I-Guard front-of-screen color sensor, Intelligent Multi-Sensor Technology, ALC	Integrated front-of-screen sensor, BLOS, ALC	Integrated front-of-screen sensor, BLOS, ALC	Integrated I-Guard front-of-screen photometer sensor, ALC	Integrated I-Guard front-of-screen photometer sensor, Intelligent Multi-Sensor Technology, ALC	I-Guard, ALS	Integrated color I-Guard front-of-screen photometer sensor, Intelligent Multi-Sensor Technology, ALC
Diagnostic imaging technology	ULT, MXRT, Intuitive Workflow Tools	ULT, MXRT, Intuitive Workflow Tools	SteadyColor, Color PPU, SmoothGray, MXRT, Intuitive Workflow Tools with optional touchpad	ULT, MXRT, Intuitive Workflow Tools	ULT, MXRT, Intuitive Workflow Tools, SteadyColor, SteadyGray, Clear/BlueBase	PPU, SmoothGray, DuraLight, I-Luminate, MXRT, Intuitive Workflow Tools	SteadyColor, Color PPU, SmoothGray, MXRT, Intuitive Workflow Tools with optional touchpad	RapidFrame™, ULT, MXRT, Intuitive Workflow Tools, SteadyColor™, SteadyGray	SteadyColor, Color PPU, I-Luminate, RapidFrame, SmoothGray, DuraLight, Clear/BlueBase, SoftGlow, Filmclip, MXRT, Intuitive Workflow Tools with Touchpad
Video input signals	DVI-D Dual Link, DisplayPort	DVI-D Dual Link, DisplayPort	DisplayPort 1.2 (2x)	DVI-D Dual Link, DisplayPort	DVI-D Dual Link, DisplayPort	DVI-D Dual Link, DisplayPort	DisplayPort 1.2 (x2)	DisplayPort 1.2 (2x) with built-in KVM switching	DisplayPort 1.2 (2x)
Medical device regulations	FDA 510(k): Digital Radiography Class II EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography Class II EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography Class II EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography & Mammography Class II EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography & Mammography Class II, including breast tomosynthesis EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography & Mammography Class II EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography Class II EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography Class II including standard and multi-frame digital mammography, breast tomosynthesis EC: Diagnostic or therapeutic radiology, Class IIb	FDA 510(k): Digital Radiography multi-modality breast imaging, incl. breast tomosynthesis, 3D mammography, breast MRI, breast ultrasound, CT and ultrasound, including vascular and gynecological ultrasound Class II EC: Diagnostic or therapeutic radiology, Class IIb
Package includes	Nio display system, MXRT graphics controller, Intuitive Workflow toolset, 5-year all-inclusive warranty, QAWeb	Nio display system, MXRT graphics controller, Intuitive Workflow toolset, 5-year all-inclusive warranty, QAWeb	Coronis Fusion diagnostic display system, MXRT graphics controller, Intuitive Workflow toolset, 5-year all-inclusive warranty, QAWeb	Nio display system, MXRT graphics controller, Intuitive Workflow toolset, 5-year all-inclusive warranty, QAWeb	Nio display system, MXRT graphics controller, Intuitive Workflow toolset, 5-year all-inclusive warranty, QAWeb	Coronis diagnostic display system, MXRT graphics controller, Intuitive Workflow toolset, 5-year all-inclusive warranty, QAWeb	Coronis Fusion diagnostic display system, MXRT graphics controller, Intuitive Workflow toolset, 5-year all-inclusive warranty, QAWeb	Nio display system, MXRT display controller, Intuitive Workflow toolset, Warranty for 5-years including 40,000 hour backlight, QAWeb	Coronis Uniti diagnostic display system, MXRT graphics controller, Intuitive Workflow toolset, SoftGlow keyboard and wall light, Touchpad and film clip
Options	Additional MXRT graphics controller options, Additional service and warranty options	Additional MXRT graphics controller options, Additional service and warranty options	Additional MXRT graphics controller options, Additional service and warranty options	Additional MXRT graphics controller options, Additional service and warranty options	Additional MXRT graphics controller options, Additional service and warranty options	Additional MXRT graphics controller options, Additional service and warranty options	Additional MXRT graphics controller options, Additional service and warranty options	Additional MXRT display controller options, Additional service and warranty options	Additional service and warranty options

CLINICAL DISPLAYS

MDRC-1219



MDRC-2321



MDRC-2222, Option BL



MDRC-2222, Option WP



MDRC-2324, Option BL



MDRC-2324, Option WP



SPECIFICATIONS

Eonis 19"

Eonis 21"

Eonis 22" black

Eonis 22" white

Eonis 24" black

Eonis 24" white

Warranty

3 years

3 years

3 years

3 years

3 years

3 years

Active screen size

376 x 301 mm
(14.81 x 11.85")

432 mm x 324 mm
(17" x 12.76")

476 mm x 268 mm
(18.7" x 10.5")

476 mm x 268 mm
(18.7" x 10.5")

518.4 mm x 324.0 mm
(20.41" x 12.76")

518.4 mm x 324.0 mm
(20.41" x 12.76")

Screen technology

IPS-TFT Color LCD

TFT Color LCD

TFT Color LCD IPS

TFT Color LCD IPS

TFT Color LCD IPS

TFT Color LCD IPS

Diagonal size

482 mm (19")

541 mm (21.3")

546 mm (21.5")

546 mm (21.5")

609.6 mm (24.0")

609.6 mm (24.0")

Aspect ratio

5:4

4:3

16:9

16:9

16:10

16:10

Native resolution

1MP (1280 x 1024)

2MP (1600 x 1200)

2MP (1920 x 1080)

2MP (1920 x 1080)

2MP (1920 x 1200)

2MP (1920 x 1200)

Luminance (DICOM calibrated)

330 cd/m² (250 cd/m²)

440 cd/m² (250 cd/m²)

300 cd/m² (180 cd/m²)

300 cd/m² (180 cd/m²)

300 cd/m² (180 cd/m²)

300 cd/m² (180 cd/m²)

Contrast ratio

1000:1

1500:1

1000:1

1000:1

1000:1

1000:1

Screen protection

n/a

n/a

Optional: PCAP touchscreen

Protective, non-reflective glass cover

n/a

Protective, non-reflective glass cover

Front sensor technology

Front consistency sensor

Front consistency sensor

Front consistency sensor

Front consistency sensor

Front consistency sensor

Front consistency sensor

Video input signals

DisplayPort, DVI-I

DisplayPort, DVI-I

DisplayPort, DVI-I

DisplayPort, DVI-I

DisplayPort, DVI-I

DisplayPort, DVI-I

Medical device regulations

FDA & EC: Viewing of medical radiology images (Class I)

FDA & EC: Viewing of medical radiology images (Class I)

FDA & EC: Viewing of medical radiology images (Class I)

FDA & EC: Viewing of medical radiology images (Class I)

FDA & EC: Viewing of medical radiology images (Class I)

FDA & EC: Viewing of medical radiology images (Class I)

Package includes

- MDRC display
- 3-year all-inclusive warranty
- QAWeb

- Eonis display
- 3-year all-inclusive warranty
- QAWeb

- Eonis display
- 3-year all-inclusive warranty
- QAWeb

- Eonis display
- 3-year all-inclusive warranty
- QAWeb

- Eonis display
- 3-year all-inclusive warranty
- QAWeb

- Eonis display
- 3-year all-inclusive warranty
- QAWeb

Options

- MXRT graphics controller
- Intuitive Workflow toolset
- Additional service and warranty options
- Touchscreen, High-bright

- MXRT graphics controller
- Intuitive Workflow toolset
- Additional service and warranty options
- Touchscreen, High-bright

- MXRT graphics controller
- PCAP touchscreen
- Intuitive Workflow toolset
- Additional service and warranty options

- MXRT graphics controller
- Intuitive Workflow toolset
- Additional service and warranty options

- MXRT graphics controller
- Intuitive Workflow toolset
- Additional service and warranty options
- High-bright version

- MXRT graphics controller
- Intuitive Workflow toolset
- Additional service and warranty options
- Touchscreen version

MODALITY



SPECIFICATIONS

MDAC-8331

Warranty

3 years

Active screen size

698.4 x 392.85 mm

Screen technology

a-si TFT active matrix / LED backlight

Diagonal size

31.5"

Aspect ratio

16:9

Native resolution

UHD (3840 x 2160)

Luminance

650 cd/m²
(Calibrated with backlight stabilization: 500 cd/m²)

Contrast ratio

1700:1

Screen protection

2-side AR alkali-aluminosilicate 2mm glass

Cleanability

Front face: IP45
Overall: IP20

Video input signals

DVI, HDMI, DisplayPort, DisplayPort out (smart clone), RS-232C

Medical device regulations

Safety Standards: IEC 60601-1: 2012 Edition 3.1; EN 60601-1: 2006 +A1:2013
ANSI/AAMI ES 60601-1: 2005/(R)2012 and A1:2012, C1:2009/(R)2012 and A2:2010/(R)2012; CAN/CSA-C22.2 No. 60601-1: 14;
EMC Standards: IEC 60601-1-2: 2-14; EN 60601-1-2: 2015; FCC Part 15 Class B

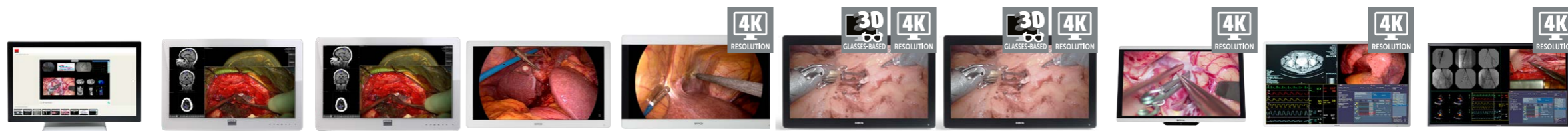
Options

DC Power Extension Cable (Length: 3000 mm)

SURGICAL DISPLAYS

ENDOSCOPY DISPLAYS

LARGE SCREEN DISPLAYS



SPECIFICATIONS	AMM 215WTD	MDSC-2324	MDSC-2326	MDSC-2232	MDSC-8231	MDSC-8232 M3D	MDSC-8232 3xB	MDSC-8427	MDSC-8255	MDSC-8358	
Warranty	18 months	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	2 years	
Active screen size (H x V)	475 x 267 mm (18.7 x 10.5")	518.4 x 324 mm (20.4" x 12.7")	576 x 324 mm (22.7" x 12.8")	698 x 393 mm (27.48" x 15.47")	698 x 368 mm (27.48" x 14.49")	698 x 368 mm (27.48" x 14.49")	698 x 368 mm (27.48" x 14.49")	597 x 336 mm (23.5" x 13.2")	1210 x 640 mm	1270 x 721.5 mm (50 x 28.4")	
Screen technology	TFT AM LCD / LED Backlight	TFT AM LCD / S-IPS technology / LED backlight	TFT AM LCD / IPS-PRO / LED backlight	TFT AM LCD / S-IPS technology / LED backlight	TFT AM LCD / IPS-PRO technology / LED backlight	TFT AM LCD / IPS-PRO technology / LED backlight	TFT AM LCD / IPS-PRO technology / LED backlight	TFT AM LCD / IPS-PRO technology / LED backlight	TFT AM LCD / IPS technology / LED backlight	a-si TFT active matrix	
Diagonal size	21.46" (545.2 mm)	24" (611.3 mm)	26" (661 mm)	31.55" (801 mm)	31" (789 mm)	31" (789 mm)	31" (789 mm)	27" (685 mm)	54.6" (1388 mm)	58" (1473 mm)	
Aspect ratio	16:9	16:10	16:9	16:9	17:9	17:9/16:9	17:9/16:9	16:9	16:9	16:9	
Native resolution	Full HD 1920 x 1080	WUXGA 1920 x 1200	Full HD 1920 x 1080	Full HD 1920 x 1080	4K-2K UHD 4096 x 2160	4K-2K (4096 x 2160) / UHD (3840 x 2160)	4K-2K (4096 x 2160) / UHD (3840 x 2160)	4K UHD 3840 x 2160	4K UHD 3840 x 2160	4K UHD 3840 x 2160	
Luminance	250 cd/m ²	400 cd/m ²	500 cd/m ²	450 cd/m ²	550 cd/m ²	450 cd/m ²	ww450 cd/m ²	750 cd/m ²	500 cd/m ²	700 cd/m ²	
Contrast ratio	1000:1	1500:1	1400:1	1300:1	1400:1	1300:1	1300:1	1400:1	1000:1	4000:1	
Screen protection	Double-side anti-reflective PMMA protective cover	Double-side anti-reflective PMMA protective cover	Scratch-resistant 2-side anti-reflective alkali-aluminosilicate glass cover	Double side anti-reflective tempered glass protective cover	Scratch-resistant 2-side anti-reflective alkali-aluminosilicate glass cover	Scratch-resistant 2-side anti-reflective alkali-aluminosilicate glass cover	Scratch-resistant 2-side anti-reflective alkali-aluminosilicate glass cover	Scratch-resistant 2-side anti-reflective alkali-aluminosilicate glass cover	Scratch-resistant, 2-side anti-reflective glass cover	Double side anti-reflective laminated glass protective cover (option)	
Cable management	n/a	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Cleanability	IP21 (IPx5 front)	IP21 (IP45 front)	IP21 (IP45 front side)	IP20 (IP45 front side only)	IP20 (IP45 front side only)	IP20 (IP45 front side only)	IP20 (IP45 front side only)	IP21 (IP45 front side)	IP20 (IP45 front side)	IP20 (IP21 with protective glass)	
Failover	n/a	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Video input signals	2xDVI-I, VGA, RGBS / YPbPr, S-video, Composite video, 3G-SDI	DVI-I (HDMI support), RGBS / YPbPr, S-video, Composite video, 3G-SDI, DisplayPort (1.1a) Optional: integrated Nexxis MNA-120 network adapter / 2nd DVI / 2nd SDI	DVI-I (HDMI support), RGBS / YPbPr, S-video, Composite video, 3G-SDI, DisplayPort (1.1a) Optional: integrated Nexxis MNA-120 network adapter / 2nd DVI / 2nd SDI	DVI-I (2x - HDMI support), RGBS / YPbPr, S-video, Composite video, 3G-SDI (2x), DisplayPort (1.1a) Optional: integrated Nexxis MNA-120 network adapter	2x DP 1.1, 1x DP 1.2 MST, 2x HDMI 2.0 1x DVI, 1x 3G-SDI Optional: Quad-link SDI, 12G-SDI, integrated Nexxis MNA-240 network adapter	2D mode: 4K-UHD resolution: 3x DP 1.1, 1x DP 1.2 MST, 2x f.o. SFP + for Nexxis link FHD resolution (upscaled to 4K): 1x DVI, 1x 3G-SDI 3D mode: 4K-UHD resolution: 3x DP 1.1, 1x DP 1.2 MST, 2x f.o. SFP + for Nexxis link FHD input: 1x DVI, 1x 3G-SDI	2D mode: 4K-UHD resolution: 3x DP 1.1, 1x DP 1.2 MST, 1x 12G-SDI, 1x HDMI2.0 (3HB) FHD resolution (upscaled to 4K): 1x DVI 3D mode: 4K-UHD resolution: 3x DP 1.1, 1x DP 1.2 MST, 1x 12G-SDI (3SB), 1x HDMI2.0 (3HB) FHD resolution: 2x 3G-SDI (dual stream)	2x DP 1.1, 1x DP 1.2 MST, 2x HDMI 2.0 1x DVI, 1x 3G-SDI Optional: Quad-link SDI, 12G-SDI	2x DP 1.1, 1x DP 1.2 MST, 2x HDMI 2.0 1x DVI, 1x 3G-SDI Optional: 2Quad-link SDI, 12G-SDI, integrated Nexxis MNA-240 network adapter	DVI Dual Link, DVI Single Link, DP1.2 Optional: Nexxis MNA-240 decoder, 2x Single Link DVI Dual Splitter	
Video output signal	SDI / S-video / Composite Video, RGBS / YPbPr	DVI-D / S-video / Composite video / 3G-SDI	DVI / S-video / 3G-SDI / Composite	DVI-D / 2x 3G-SDI / S-video / Composite	DVI (screen clone) 3G-SDI. Option: 12G-SDI	2D mode: 1x 3G-SDI, 1x DVI 3D mode: 1x DVI	2x 3G-SDI (3G-SDI input loop through), 1x DVI	DVI (screen clone) 3G-SDI. Option: 12G-SDI	DVI (screen clone) 3G-SDI. Option: 12G-SDI	n/a	
Medical device regulations	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	
Package includes:	<ul style="list-style-type: none"> • AMM 215WTD display • 18-month all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 3-year all-inclusive warranty 	<ul style="list-style-type: none"> • MDSC display • 2-year all-inclusive warranty
Options	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Touchscreen (AMM 215WTTTP) 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Ask about our different model options and associated accessories • Additional service and warranty options

IN-WALL SURGICAL CONSOLES



SPECIFICATIONS

	MDMX-24400 GNTB	MDMX-25500 GNNB	MDMX-22449 GNTB
Warranty	2 years	2 years	2 years
Active screen size	15": 376 x 73 mm (14.8 x 2.9") 24": 527 x 296 mm (20.8 x 11.7")	1210 mm x 680 mm (47.6 x 26.8")	15": 376 x 73 mm (14.8 x 2.9") 24": 527 x 296 mm (20.8 x 11.7") 49": 1074 x 604 mm (42.3 x 23.8")
Screen technology	15": MVA/WLED 24": IPS/WLED	IPS/WLED	15": MVA/WLED 24": IPS/WLED 49": IPS/WLED
Diagonal size	15": 384 mm (15.1") 24": 605 mm (23.8")	1388 mm (54.64")	15": 384 mm (15.1") 24": 605 mm (23.8") 49": 1232 mm (48.5")
Aspect ratio	15": 160:31 24": 16:9	16:9	15": 160:31 24": 16:9 49": 16:9
Native resolution	15": 1280 x 248 24": 1920 x 1080	3840 x 2160	15": 1280 x 248 24": 1920 x 1080 49": 3840 x 2160
Luminance	15": 300 cd/m ² 24": 250 cd/m ²	500 cd/m ²	15": 300 cd/m ² 24": 250 cd/m ² 49": 500 cd/m ²
Contrast ratio	15": 2000:1 24": 1000:1	1100:1	15": 2000:1 24": 1000:1 49": 1100:1
Screen protection	Protective, anti-reflective glass front cover	Protective, non-reflective glass cover	Protective, non-reflective glass cover
Cleanability	N/A	N/A	N/A
Video input signals	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	2 x 10GbE Fiber Optic Interface for 55" UHD Nexxis link Optional: 4 x 10GbE Fiber Optic Interface for 2x mobile device connectivity on front	1 x 10GbE Fiber Optic Interface for 24" FHD Nexxis link 2 x 10GbE Fiber Optic Interface for 49" UHD Nexxis link Optional: 4 x 10GbE Fiber Optic Interface for 2x mobile device connectivity on front
Medical device regulations	Medical device Class I	Medical device Class I	Medical device Class I
Options	<ul style="list-style-type: none"> • Touchscreen • Neutrik opticalCON accessories • Keyboard/trackpad module • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Neutrik opticalCON accessories • Keyboard/trackpad module • Ask about our different model options and associated accessories • Additional service and warranty options 	<ul style="list-style-type: none"> • Touchscreen • 1 or 2 keyboard/trackpad modules • Ask about our different model options and associated accessories • Additional service and warranty options

TOUCH DISPLAYS AND USER INTERFACES



SPECIFICATIONS	MDRC-2324 Option TS	MDRC-2222 Option TS	MDRC-2321 Option TS	MDRC-1219 Option TS	AMM 215WTTP	MUIP-2112	MAAC-2123 5TW
Warranty	3 years	3 years	3 years	3 years	18 months	2 years	2 years
Active screen size	518.4 mm x 324.0 mm (20.41" x 12.76")	476 x 268 mm (18.7" x 10.5")	432 mm x 324 mm (17" x 12.76")	376 x 301 mm (14.8" x 11.8")	476 x 267 mm (18.7" x 10.5")	276 x 157 mm (10.8" x 6.2")	527.04mm x 296.46mm
Screen technology	TFT Color LCD IPS	TFT Color LCD IPS	TFT Color LCD	IPS-TFT Color LCD	TFT AM LCD	TFT AM LCD	AHVA (IPS alike)
Diagonal size	24.0" (609.6 mm)	21.5" (546 mm)	21.3" (541 mm)	19" (482 mm)	21.5" (545 mm)	12.5" (317 mm)	23.8" (604.7mm)
Aspect ratio	16:10	16:9	4:3	5:4	16:9	16:9	16:9
Native resolution	2MP (1920 x 1200)	2MP (1920 x 1080)	2MP (1600 x 1200)	1MP (1280 x 1024)	2MP (1920 x 1080)	2MP (1920 x 1080)	1920x1080
Luminance	300 cd/m ²	300 cd/m ²	440 cd/m ²	330 cd/m ²	250 cd/m ²	400 cd/m ²	400 cd/m ²
Contrast ratio	1000:1	1000:1	1500:1	1000:1	1000:1	1000:1	1000:1
Screen protection	PCAP touchscreen	PCAP touchscreen	PCAP touchscreen	PCAP touchscreen	N/A	Anti Glare (Gloss 50)	N/A
Cleanability	N/A	N/A	N/A	N/A	N/A	IP54 (with sealed connector cover)	IP-33 front (touch model only)
Video input signals	DisplayPort, DVI-I	DisplayPort, DVI-I	DisplayPort, DVI-I	DisplayPort, DVI-I	DVI-D, VGA	N/A	LAN, DisplayPort
Medical device regulations	FDA & EC: Viewing of medical radiology images (Class I)	FDA & EC: Viewing of medical radiology images (Class I)	FDA & EC: Viewing of medical radiology images (Class I)	FDA & EC: Viewing of medical radiology images (Class I)	FDA & EC: Endoscopic and Surgical imaging (Class I)	Medical device, class 1	Safety/EMC regulation certification; UL/cUL (ANSI/ AAMI ES60601-1); CB medical safety (IEC/EN 60601-1); CE medical EMC (IEC/EN 60601-1- 2); FCC (Part 15 Class B)
Options	<ul style="list-style-type: none"> • Additional service and warranty options • High-bright and white version 	<ul style="list-style-type: none"> • Additional service and warranty options 	<ul style="list-style-type: none"> • Additional service and warranty options • High-bright 	<ul style="list-style-type: none"> • Additional service and warranty options • High-bright 			

About Barco Healthcare

Improving the quality and value of care are the leading priorities for healthcare professionals today. . At a time when the amount of data and demand for mobility are growing rapidly and quality and compliance regulations are becoming stricter, healthcare systems struggle to work more efficiently, and to provide personalized care to a growing number of patients in an affordable way.

Focused on transforming the delivery of care, Barco connects healthcare professionals at every patient touch point, from the imaging room, to radiology, through specialist consultations and into the surgical suite. We offer a network of medical imaging solutions that deliver the complete picture to support more informed decisions, when and where it matters most.

It's why we are considered the gold standard for medical visualization and how we are there at every stage of the patient's journey. So healthcare professionals can focus on patients' needs and, in the end, achieve the best clinical outcome.

Barco, enabling bright outcomes

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications. The latest version of this brochure can be found on www.barco.com.