

## Neovo LED MX

# Clinical Display with DICOM compliance



EN 60601-1



COLOR DISPLAY

**2 MP**

MEGA PIXEL

On top of DICOM compliance and medical-grade safety certification, the Neovo MX-Series are a premium choice for clinical review displays thanks to their ease for cleaning and disinfection. Equally important is their durability, derived from metal casing and NeoV™ Optical Glass, and multitasking feature that set them apart as professional displays fitting for myriad high-traffic medical settings.

### Ideal for:

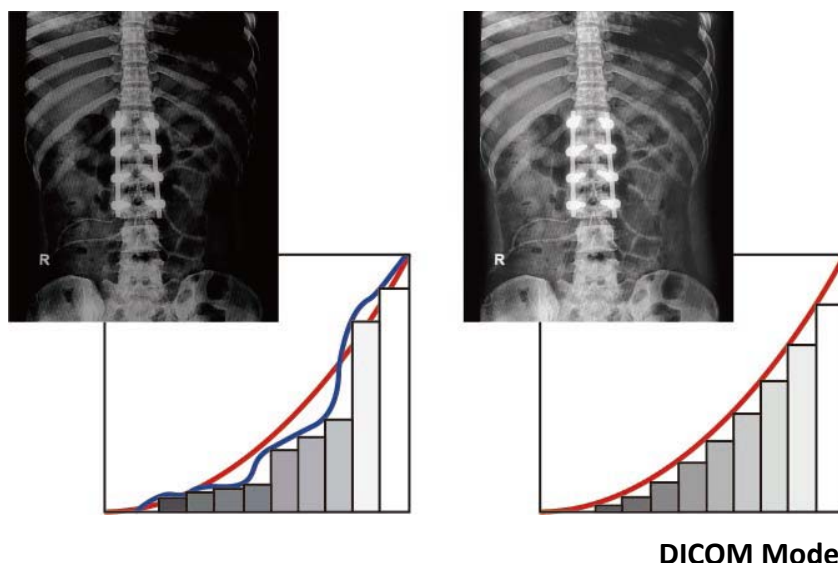
Surgery/intensive care	***
Endoscopy	***
Diagnostics	***
Viewing	***
Patient's environment	***

### Benefits:

- › Compliance with DICOM Part 14 with calibrated greyscale and brightness
- › Versatile inputs: VGA, DVI, HDMI, DisplayPort, Audio in
- › White and stylish design for medical environment
- › Support PIP/PBP, 3D Deinterlace, Noise Reduction functions
- › Metal casing and NeoV™ optical glass
- › Anti-Burn-in™ technology
- › EN60601-1 and IEC60601-1 medical certification



# MEDICAL COMPUTER HARDWARE



**DICOM Mode**

Technical Data	Neovo LED MX-22	Neovo LED MX-24
Display	21.5" LED-Backlight TFT LCD	23.6" LED-Backlight TFT LCD
Color	white	white
Resolution	FHD 1920 x 1080	FHD 1920 x 1080
Pixelpitch	0.2482 mm	0.2715 mm
Brightness	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>
Contrast	1000 : 1 (typical)	1000 : 1 (typical)
Response time	5 ms	5 ms
Viewing angle (H/V)	178°/160°	178°/160°
Disply Colour	16.7M	16.7M
Inputs	VGA, DVI-D, HDMI, DisplayPort 1.2	VGA, DVI-D, HDMI, DisplayPort 1.2
Audio	Audio In, Speaker 2x 2W	Audio In, Speaker 2x 2W
Temperature operating	0 °C ~ 40 °C	0 °C ~ 40 °C
Temperature storage	-20 °C ~ 60 °C	-20 °C ~ 60 °C
Humidity operating	10% ~ 90% (No condensation)	10% ~ 90% (No condensation)
Humidity storage	5% ~ 95% (No condensation)	5% ~ 95% (No condensation)
Power supply	external DC 12V	external DC 12V
Power Consumption	< 18W (operating)   < 0.5W (stand by / Off)	< 19W (operating)   < 0.5W (stand by / Off)
Size (WHD)	513 x 369 x 155 mm	562 x 397 x 155 mm
Weight	6.9 kg (w/o stand)	7.8 kg (w/o stand)
Kensington	Yes	Yes
Monting	VESA FPM PMI (100 x 100 mm & 75 x 75 mm)	VESA FPM PMI (100 x 100 mm & 75 x 75 mm)
Standards	CE, EN60601-1, IEC60601-1, RoHs, WEEE, REACH	CE, EN60601-1, IEC60601-1, RoHs, WEEE, REACH
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