

Neovo LED MD

Clinical LCD

Display



EN 60601-1



COLOR DISPLAY

2 MP

MEGA PIXEL

The MD-Series, with a wide viewing angle designed to accommodate sharing by multiple users, promise to bring medical professionals comfort at work. Their flexibility for installation even in compact, hectic surroundings makes it easy to create an efficient workplace. More importantly, medical-grade safety certification justifies their making a core component of shared workspaces in medical settings: receptions, nurses' carts, charting stations, and pharmacies.

Ideal for:

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

Benefits:

- › Wide viewing angles for multiple people use
- › Tilt-/ swivel
- › Portrait/landscape mode selectable
- › Ergonomically designed
- › White and stylish design for medical environment
- › VESA mounting for exible installation in medical environments
- › EN60601-1 and IEC60601-1 (medical certification)



MEDICAL COMPUTER HARDWARE



Technical Data	Neovo LED MD-24	Neovo LED MD-27
Display	23,8" LED-Backlight TFT LCD	27.0" LED-Backlight TFT LCD
Color	white	white
Resolution	FHD 1920 x 1080	FHD 1920 x 1080
Pixelpitch	0.2445 mm	0.2745 mm
Brightness	250 cd/m ²	250 cd/m ²
Contrast	1000 : 1 (typical)	1000 : 1 (typical)
Response time	5 ms	5 ms
Viewing angle (H/V)	178°/178°	178°/178°
Display Colour	16.7M	16.7M
Inputs	VGA, HDMI	VGA, HDMI
Audio	Audio In, Speaker 2x 2W	Audio In, Speaker 2x 2W
Temperatur operating	0 °C ~ 40 °C	0 °C ~ 40 °C
Temperatur storage	-25 °C ~ 55 °C	-25 °C ~ 55 °C
Humidity operating	10% ~ 85% (No condensation)	10% ~ 85% (No condensation)
Humidity storage	5% ~ 93% (No condensation)	5% ~ 93% (No condensation)
Power supply	external DC 12V	external DC 12V
Power consumption	< 29W (operating) < 0.5W (Stand by / Off)	< 35W (operating) < 0.5W (Stand by / Off)
Dimensions (WHD)	541 x 560 x 249 mm	612 x 519 x 249 mm
Weight	5.7 kg (w/o stand)	6.6 kg (w/o stand)
Stand	Tilt: -3° ~ 21.5° Pivot: 0° ~ 90° swivel: ± 150° Height Adjustment: 0 - 110 mm	Tilt: -3° ~ 21.5° Pivot: 0° ~ 90° swivel: ± 150° Height Adjustment: 0 - 110 mm
Kensington	Yes	Yes
Mounting	VESA FPM PMI (100 x 100 mm)	VESA FPM PMI (100 x 100 mm)
Standards	CE, EN60601-1, IEC60601-1, RoHs, WEEE, REACH	CE, EN60601-1, IEC60601-1, RoHs, WEEE, REACH
Item No.	2011419	2011420