

# WERTH-Neovo MRX-22/24W

21.5' & 24' High Quality Medical Display with Anti-Glare Hard Glass Front



- ▶ Endoscopy optimized Real-time Image Display without Time Lag
- ▶ Cleanser resistant full flat Glass and Aluminum Surface
- ▶ all purpose - five different PC and Video Signal Inputs
- ▶ user friendly - Freeze Picture and Picture in/and Picture Hotkeys
- ▶ mountable on VESA 75 & 100



## Hygiene + Patient Environment

The MRX-22/24W Displays are equipped with an additional Ground Pin and a Medical Power Supply, which fulfills the EN60601-1 3rd. Edition. They are also tested according to the EN60601-1-2. The MRX-22/24W are also easy to clean because of the closed Housing and full flat Hard Glass front.

Introducing Werth-Neovo MRX-22/24W, Werth Systems powerful new addition to the field monitor range. Featuring a crystal clear TFT panel, things seem even better for the user with an eye for quality. In addition to the Top Level Imageality, the MRX-22/24W also has a Flicker Free Backlight for a stress free, long time working. The new TFT Panel and Signal Input Board has a very high Color fidelity especially for professional Environments and realistic colors. It has five different Analog and Digital Signal Inputs for nearly every Device and one Video Output. It can support external Device with a 12V/500mA DC, for e.g. external Camera Systems.

# Technical Data Werth-Neovo MRX-22/24W

Description	MRX-22W	MRX-24W
Part Number	2000302	2000339
Display size	54.6cm (21.5")	59.9cm (23.6")
Panel type	TFT Panel	
Light Reflection Rate / Coating	1% / Anti-reflective & Scratch-resistant coating	
Backlight	W-LED	
Optimal Resolution	1920x1080 @60Hz	
Screen Format	16:9	
Contrast Ratio	1000:1	
Brightness	250 cd/m2	300 cd/m2
Response Time	3 ms (grey to grey)	
Viewing Angle	170°(H) / 160°(V)	
Panel Color Depth	Real 8 Bit	
Color Bandwidth	16.7M / NTSC 101,4% (CIE1976) / sRGB 122,7%	
Image Enhancer	Advanced Image Platform - for real Colors and Greyscale	
Signal Input	1xVGA, 1xDVI-D (HDCP), 1xHDMI (HDCP), 2xCVBS (BNC), 1xS-Video, 1xAudio	
Signal Output	2xCVBS (BNC), 1xDC Jack 2.5/5.5mm 12V/500mA	
Housing	closed Aluminum Case with NEOV Optical Glass -Hardness 9H	
Color	White	
Mounting	VESA 75, VESA 100	
Tilt	0° / +20°	
Height Adjustment	optional	
Swivel	No	
Pivot	optional	
Power Supply	external, medical 65W Power Supply 12V DC, 110-240V AC Input	
Power Consumption	25W typical	27W typical
Additional Ground Pin	Yes, according to DIN 42801	
Dimensions	512x392x155mm (WxHxD) with Stand	562x397x155mm (WxHxD) with Stand
Weight	6.9Kg	7.9Kg
Temperature Range	0°C to 40°C	
Production Control	ISO 9001	
Warranty	3 Years pick up and return	
Norms / Standards	CE, RoHS, EN60601-1-2:2007/AC2010, Power Supply: EN60601-1:2006/A1:2013	
Mode of Operation	Continuous Operation	
Life Expectancy	MTBF: 50000h	
Scope of Delivery	Manual, Power Supply, AC-Cord 1.5m, 1xVGA Cable, 1xDVI Cable, 1xBNC Cable	

## Options for the Werth-Neovo MRX-22/24W

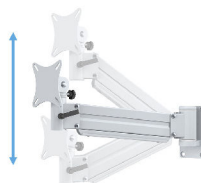
### Additional Warranty:

Warranty Extension to 3Years / 4Years / 5Years Warranty - pick up and return or 48h replacement in advance

## Mounting Devices and Stands



Part No. 2000398



Part No. 2000491



Part No. 2000492



Part No. 2000490



Part No. 2000494