

# MEDARIS-Neovo MRX-24W

23.6' 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-22W Display is equipped with an additional Ground Pin and a Medical Power Supply, which fulfills the EN60601-1 3rd. Edition and it is also tested according to the EN60601-1-2. The MRX-22W is also easy to clean because of the closed Housing and full flat Hard Glass front.

Introducing MEDARIS-Neovo MRX-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-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 MEDARIS-Neovo MRX-24W

Description	MRX-24W
Part Number	2000339
Displaysize	59.9cm (23.6')
Paneltype	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	300 cd/m2
Response Time	3 ms (grey to grey)
Viewing Angle	170°(H) / 160°(V)
Panel Color Depth	Real 8 Bit
Color Bandwith	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	27W typical
Additional Ground Pin	Yes, according to DIN 42801
Dimensions	562x397x155mm (WxHxD) with Stand
Weight	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 MEDARIS-Neovo MRX-24W

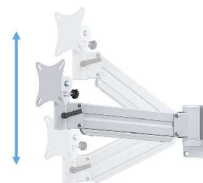
### Additional Warranty:

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