

MEDARIS-Neovo MRX-15W

15' 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 Picture in/and Picture Hotkeys
- mountable on VESA 100



Hygiene + Patient Environment

The MRX-15W 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-15W is also easy to clean because of the closed Housing and full flat Hard Glass front.

Introducing MEDARIS-Neovo MRX-15W, 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-15W 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 different Analog and Digital Signal Inputs for nearly every Device.

Technical Data MEDARIS-Neovo MRX-15W



Description MRX-15

Part Number 2000574
Displaysize 38.1cm (15')
Paneltype TFT Panel

Light Reflection Rate / Coating 1% / Anti-reflective & Scratch-resistant coating

Backlight CCFL

Optimal Resolution 1024x768 @60Hz

Screen Format 5:4

Contrast Ratio 3000:1

Brightness 320 cd/m2

Response Time 4 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), 1xCVBS (RCA), 1xS-Video,

Signal Output none

Housing closed Aluminum Case with NEOV Optical Glass -Hardness 9H

Color White

Mounting 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 36W typical

Additional Ground Pin Yes, according to DIN 42801 Dimensions (with Stand) 380x359x155mm (WxHxD)

Weight 4.8 Kg
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, 1xCVBS Cable

Options for the MEDARIS-Neovo MRX-15W

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. 2000490



Part No. 2000492



Part No. 2000494