

Neovo M-TX-22W

21.5' Medical Multitouch Display with Anti-Glare Hard Glass Front



- ▶ optimized Real-Image-Display - 8 bit IPS Panel
- ▶ Cleanser resistant - full flat Glass and Aluminum Surface
- ▶ 10 fingers Multi-Touch - can be operated with gloves
- ▶ stable colors - Wide-Viewing Angle
- ▶ multifunctional - mountable on VESA 100, can be used as a large Tablet



Hygiene + Patient Environment

The M-TX-22 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 M-TX-22 is also easy to clean because of the closed Housing and full flat Hard Glass front.

Introducing Neovo M-TX-22, Neovos powerful new addition to the field Touchmonitor 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 M-TX-22 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.

Technical Data Neovo M-TX-22W

| Description | M-TX-22W |
|---------------------------------|---|
| Part Number | 2000303 |
| Displaysize | 54.6cm (21.5') |
| Paneltype | IPS-TFT Panel |
| Touch-Type | PCT-Multitouch, 10 Fingers, HID compatible |
| 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 |
| Response Time | 7 ms (grey to grey) |
| Viewing Angle | 178°(H) / 178°(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 | 1x VGA, 1x DVI-D, USB (Touch), RJ-11 (Control) |
| Housing | closed Aluminum Case with NEOV Optical Glass -Hardness 9H |
| Color | White |
| Mounting | VESA 100 |
| Tilt | -5° / +90° |
| Height Adjustment | optional |
| Swivel | No |
| Pivot | optional |
| Power Supply | external, medical 65 W Power Supply 12 V DC, 110-240 V AC Input |
| Power Consumption | 27 W typical |
| Additional Ground Pin | Yes, according to DIN 42801 |
| Dimensions | 528x347x214mm (WxHxD) with Stand |
| Weight | 6.9 Kg, incl. Stand |
| 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, 1x USB Cable, Driver CD |



Options for the Neovo M-TX-22W

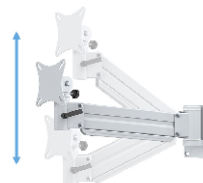
Additional Warranty:

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