

AG-Neovo TX-22W

21.5' Medical Multitouch Display with 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
- pen support can be used with magnetic pen
- multifunctional mountable on VESA 100, can be used as a large Tablet



Hygiene + Patient Environment

The TX-22W Display is tested according to EN60601-1 -3.1 Edition and we finally measure the leakage current of every single unit in order to guarantee a reliable and safe solution.

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

Introducing Neovo TX-22W, 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 TX-22W 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 AG-Neovo TX-22W



DescriptionTX-22WPart Number2000735

Displaysize 54.6cm (21.5')
Paneltype IPS-TFT Panel

Touch-Type PCT-Multitouch, 10 Fingers, HID compatible

Lighttransmisson 90% Backlight W-LED

Optimal Resolution 1920x1080 @60Hz

Screen Format
Contrast Ratio
Brightness
Response Time
Viewing Angle
Panel Color Depth

16:9
1000:1
250 cd/m2
7 ms (grey to grey)
178°(H) / 178°(V)
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 12 V DC, 110-240 V AC Input

Power Consumption 27 W typical

Additional Ground Pin No

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 AG-Neovo 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. 2000490



Part No. 2000492



Part No. 2000494