

# Neovo 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

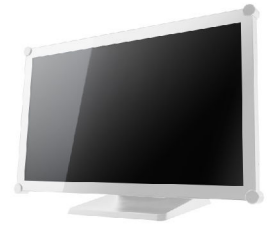
The TX-22W Display is equipped with an additional Ground Pin and a Medical Power Supply, which fulfills the EN60601-1 3rd. Edition and it is also tested according to the EN60601-1-2.

The 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 Neovo TX-22W

Description	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 TX-22W

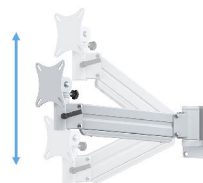
### Additional Warranty:

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