#### THE DISPLAY CHOICE OF PROFESSIONALS

# **TX-1902 TOUCH SCREEN MONITOR**



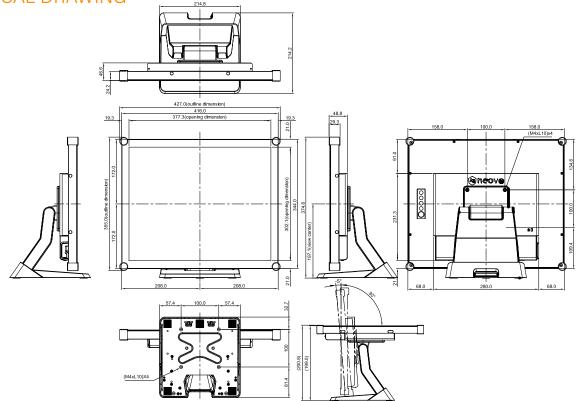
### **FEATURES**

- LED-backlit technology with 1280x1024 resolution
- Incorporates projected capacitive touch technology
- 10-point simultaneous multi-touch capability
- Windows 10 ready plug and play support for Windows 7/8/10
- Multi-touch support via driver for Linux and Android OS
- Optional OSD external remote control via RJ11 interface
- · Front-sided IP65 rating protects the screen from liquid and dust
- Durable metal housing
- Versatile connectivity: DisplayPort, HDMI, VGA
- Designed and developed for continuous 24/7 operation
- Ergonomic monitor stand offers tilt capacity from -5° to 90°

AG Neovo TX-1902 touch screen monitor provides a smooth and responsive touch experience with a 10-point PCAP touch screen, including responsiveness to latex gloves. With DisplayPort, HDMI and VGA input connectivity, the TX-1902 supports analogue and digital signals respectively, making it flexible for various applications such as factory automation, information displays, digital signage, and self-service kiosks. The touch screen monitor is complemented by a metal housing with an edge-to-edge tempered glass design which enhances durability for continuous operation in demanding and high-traffic areas.

## **TECHNICAL DRAWING**

gneovo





## **SPECIFICATIONS**

#### Panel

Panel	
Panel Type	LED-
Panel Size	19.0"
Max. Resolution	SXG/
Pixel Pitch	0.294
Brightness	250 c
Contrast Ratio	1000:
Viewing Angle (H/V)	170°/
Display Colour	16.7N
Response Time	3 ms
Surface Treatment	Anti-
Frequency	
Frequency (H)	31 kH
Frequency (V)	50 H
Signal Input	
DisplayPort	x 1
HDMI	1.4 X
VGA	15-Pi
External Control	10 1 1
RJ11	Yes
Touch Screen	100
Technology	Proje
Positional Accuracy	± 2.0
Panel Interface	USB
Multi-touch Plug & Play	10-pc
Single Touch Support by Driver	Wind
Multi-touch Support by Driver	10-pc
Power	io po
Power Requirements	DC 12
On Mode	12W (
Standby Mode	< 0.8
Off Mode	< 0.3
Power Supply	Exter
Glass	LAter
Thickness	3.1 m
Transmission Rate	> 859
Hardness	> 7H
Operating Conditions	2711
Temperature	0°C-4
Humidity	20%-
Storage Conditions	2070
Temperature	-20°C
Humidity	10%-
Mounting	10 70-
VESA FPMPMI	Yes (
Stand	103 (
Tilt	-5° to
Security	-5 10
Kensington Security Slot	Yes
Dimensions	165
Product with Base (W x H x D)	427.0
	427.0
Product w/o Base (W x H x D)	
Packaging (W x H x D)	500.0
Weight	4.5.1.
Product w/o Base	4.5 kg
Product with Base	6.5 kg
Packaging Regulation Approval	8.3 kį
Regulation Approval	
Certifications & Compliance	CE, L
Power Adaptor Certifications	SOY/ Delta
Accessories	Deita
	D

Supplied Optional Accessories

LED-Backlit TFT LCD (TN Technology)
19.0"
SXGA 1280 x 1024
0.294 mm
250 cd/m <sup>2</sup>
1000:1
170°/160°
16.7M
3 ms
Anti-Glare Treatment (Haze 25%), 3H Hard Coating
31 kHz-80 kHz
50 Hz-75 Hz
x1
1.4 X 1
15-Pin D-Sub x 1
Yes
Projective Capacitive
± 2.0 mm
USB (Type-B)
10-point touch Windows® 7 × 8 × 10
Windows VISTA/XP/2000/CE/XP Embedded      Mac OS 10.10-10.14
10-point touch for Linux  Android 2.3-4.x
DC 12V, 2.5A
12W (On)
< 0.8W
< 0.3W
External
3.1 mm (0.12")
> 85%
> 7H
0°C-40°C (32°F-104°F)
20%-80% (non-condensing)
-20°C-60°C (-4°F-140°F)
10%-90% (non-condensing)
Yes (100 x 100 mm)
-5° to 90°
Yes
427.0 x 374.6 x 214.2 mm (16.8" x 14.7" x 8.4")
427.0 x 355.0 x 48.8 mm (16.8" x 14.0" x 1.9")
500.0 x 460.0 x 300.0 mm (19.7" x 18.1" x 11.8")
4.5 kg (9.9 lb)
6.5 kg (14.3 lb)
8.3 kg (18.7 lb)
CE, LVD, WEEE, RoHS, REACH, EAC
SOY/SOY-1200500-327: CE, cUL/UL, PSE, RCM, WEEE, KCC, BSMI
Delta /ADP-50YH BM: CE, cUL/UL, PSE, RCM, WEEE, KCC, BSMI
Device Advantes Device Cond VICA Cable UDMI Cable UCD Cable O. St. Oct. 10. How a cable
Power Adaptor, Power Cord, VGA Cable, HDMI Cable, USB Cable, Quick Start Guide, Warranty Card





All specifications are subject to change without prior notice. Copyright © 2022 AG Neovo. All rights reserved. The name AG Neovo is a trademark of AIC. All other trademarks are the property of their respective owners. P/C: TX1920 Version 11, 20220509







