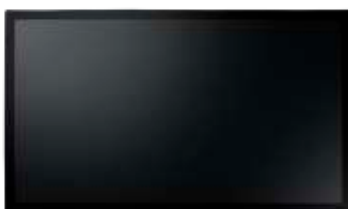


TX-3202 Touch Screen Display 32"



Through-Glass Touch Screens for Interactive Digital Signage in Retail and Commercial Environments

Display content easily and conveniently with the AG Neovo TX-3202 32-inch touch screen display. Its 30-point PCAP touch screen can be mounted behind a display window or encased in a kiosk allowing customers and visitors to browse information in their own time. The TX-3202 has an IP65 compliant front screen with an edge-to-edge tempered glass overly that enhances durability for 24/7 operation. The TX-3202 touch screen can be used in numerous ways. Use it as a self-service or information kiosk so your customers and visitors can find what they are looking for easily and independently. The screen can also be used in retail as an interactive window display to advertise products or as a digital POP display to attract attention to a product. It may also be used as a touch screen table so customers or visitors have the option to sit while interacting with the screen.





Premium PCAP Multi Touch Screen

With projected capacitive (PCAP) touch screen technology, the TX-3202 multi-touch screen can register up to 30 touchpoints simultaneously. Responses to touch are fast and accurate equalling the sensitivity of a mobile device. Your customers or visitors have the ability to scroll, swipe or zoom on the multi-touch display so they will feel perfectly comfortable using the same gestures they would on their smartphones.

Through-Glass Interactive Touch Screen Technology

For extra security or protection, the TX-3202 touch screen can be mounted behind a glass layer to create a through-glass experience. The through-glass mode can be applied to a store window, tabletop or glass sheet. Visitors can control the screen through up to 6 millimeters of glass on top of the touch screen, giving it the same functionality whether visitors are touching the screen or using it through the glass.



Glove-Friendly Touch Screens

The TX-3202 interactive touch screen can be used with bare fingers or with gloves, including gloves made from cotton, latex or leather. This is especially convenient to customers and visitors who prefer to keep their gloves on because of cold weather or for personal and cleanliness preferences. The interactive screen also works with a stylus pen creating a wide range of options for customer and visitor interaction.

*Through-glass touch may not be supported with gloves

Easy Integration

Specially designed holes on all sides of the touch screen display make mounting the screen easy, whether on a wall, tabletop or kiosk in landscape or portrait orientation. For safety and protection while mounting, the outer edge of the touch screen has a plastic resin bezel to protect against collisions during transportation and installation. Whether flush mounted or encased behind glass, our TX-3202 touch screens can seamlessly be integrated into any application.



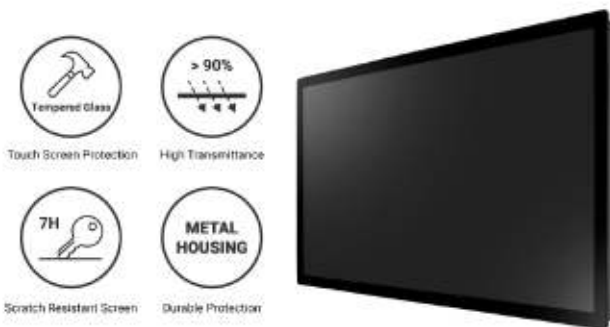


IP65 Dust and Water Protection

The TX-3202 IP65 compliant touch screen functions perfectly in high-use and high-traffic public locations, giving complete protection as it resists dust and liquid spills. Its edge-to-edge glass covers the entire display, making it a truly flat surface allowing for a sleek and modern appearance and easy cleaning.

Cross-Platform Touch Capability

The TX-3202 works seamlessly with many operating systems and is compatible with Windows, Linux, macOS, and certain Android versions. It also offers a plug-and-play touch screen for Windows 10.



Durable and Scratch Resistant Touch Screen

AG Neovo uses metal housing and 7H tempered glass displays for high durability and scratch resistance levels without compromising touch sensitivity for 24/7 operation in demanding public settings. The touch screen glass passed the UL60950 ball-drop test (IK08 rating) for high impact resistance.

Versatile Connectivity

The TX-3202 displays provide analog (VGA) and digital (DisplayPort and HDMI) interfaces allowing users to connect multiple devices and enhance their functionality. It has a protective cable cover that hides the connector and avoids cable clutter providing a refined appearance.



Features

- LED-backlit technology with 1920x1080 resolutions
- The through-glass touch mode can work through a separate glass layer up to 6mm of thickness and interact with a touch screen display
- Metal housing
- Versatile connectivity: DisplayPort, HDMI, VGA
- Incorporates projected capacitive touch technology
- 30-point 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
- Front-sided IP65 rating protects the screen from liquid and dust
- Flexible display orientation: Landscape/Portrait
- Designed and developed for continuous 24/7 operation

Specifications

TX-3202

Panel

Panel Type	LED-Backlit TFT LCD (VA Technology)
Panel Size	31.5"
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.3637 mm
Brightness	500 cd/m ²
Contrast Ratio	3000:1
Viewing Angle (H/V)	178°/178°
Display Colour	16.7M
Response Time	5 ms
Surface Treatment	Anti-Glare Treatment (Haze 2%), 3H Hard Coating

Frequency

Frequency (H)	30 kHz-68 kHz
Frequency (V)	47 Hz-63 Hz

Signal Input

DisplayPort	x 1
HDMI	1.4 X 1
VGA	15-Pin D-Sub x 1

Touch Screen

Technology	Projective Capacitive
Positional Accuracy	± 2.5 mm
Panel Interface	USB (Type-B)
Multi-touch Plug & Play	30-point touch Windows® 7 · 8 · 10
Single Touch Support by Driver	Windows VISTA/XP/2000/CE/XP Embedded · Mac OS 10.10-10.14
Multi-touch Support by Driver	Linux 2.6.36 later/3.x.x/4.x.x/5.x.x · Android 2.3 upwards

Power

Power Requirements	AC 100-240V, 50/60 Hz
On Mode	32W (On)
Standby Mode	< 0.6W
Off Mode	< 0.3W
Power Supply	Internal

Glass

Thickness	2.75 mm (0.10")
Transmission Rate	> 90%
Hardness	> 7H

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	20%-80% (non-condensing)

Storage Conditions

Temperature	-20°C-60°C (-4°F-140°F)
Humidity	10%-90% (non-condensing)

Mounting

VESA FPMPMI	Yes (200 x 200 mm)
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Dimensions

Product w/o Base (W x H x D)	742.4 x 436.8 x 61.2 mm (29.2" x 17.1" x 2.4")
Packaging (W x H x D)	890.0 x 630.0 x 155.0 mm (35.0" x 24.8" x 6.1")

Weight

Product w/o Base	10.4 kg (22.8 lb)
Packaging	12.9 kg (28.3 lb)

Regulation Approval

Certifications & Compliance	CE, LVD, WEEE, RoHS, REACH, EAC
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Accessories

Supplied	Power Cord, HDMI Cable, DisplayPort Cable, USB Cable, Quick Start Guide
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Optional Accessories

Floor Mount	FMS-01, FMS-02, FMC-02
Wall Mount	WMK-03
Wall Mount (Landscape only)	LMK-02
Desk mount (Landscape only)	DTS-01

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