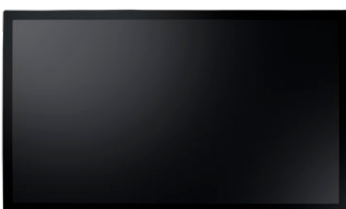


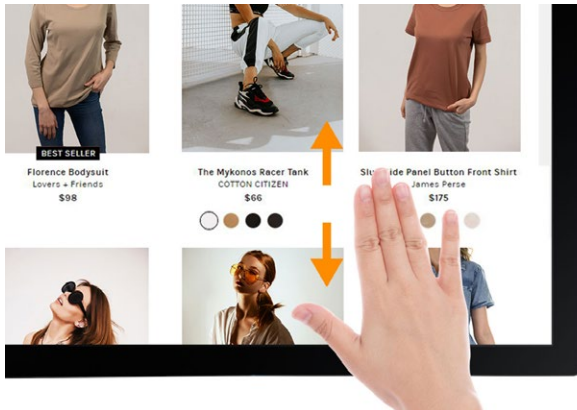
TX-3203 Touch Screen Display 32"



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

Display content easily and conveniently with the AG Neovo TX-3203 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-3203 has an IP65 compliant front screen with an edge-to-edge tempered glass overly that enhances durability for 24/7 operation. The TX-3203 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.



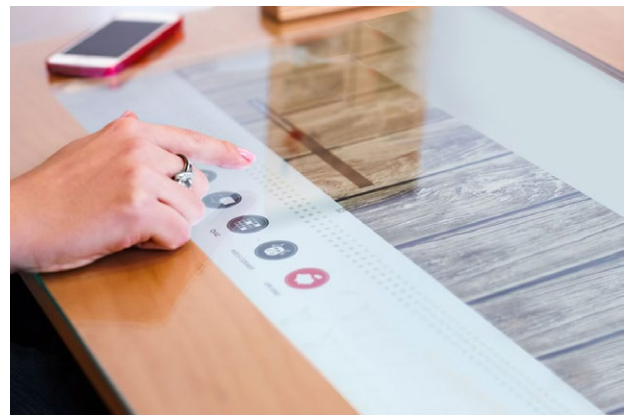


Premium PCAP Multi Touch Screen

With projected capacitive (PCAP) touch screen technology, the TX-3203 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-3203 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-3203 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 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-3203 touch screens can seamlessly be integrated into any application.



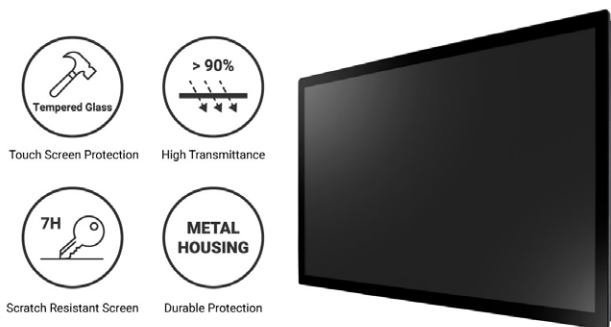


IP65 Dust and Water Protection

The TX-3203 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-3203 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.

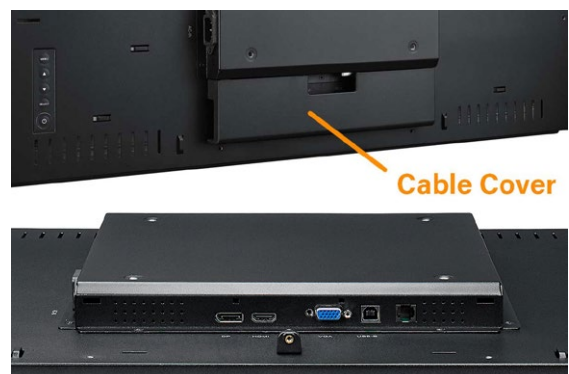


Durable and Scratch Resistant Touch Screen

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-3203 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
- LAN Control - provides compatibility with control systems
- 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-3203

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 | 2.0 X 1 |
| VGA | 15-Pin D-Sub x 1 |

External control

| | |
|------|-----------------|
| RJ45 | RJ45(RS232) 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 | 27.5W (On) |
| Standby Mode | < 0.9W |
| 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 FPM/PMI | Yes (200 x 200 mm) |
|--------------|--------------------|

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 |
|-----------------------------|---------------------------------|

Accessories

| | |
|----------|---|
| Supplied | Power Cord, HDMI Cable, DisplayPort Cable, USB Cable, Quick Start Guide |
|----------|---|

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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