

## AMX VARIA-100N

10.1" Professional-Grade, Persona-Defined Touch Panel (No-Comm)

AMX-UTP1011N



The AMX Varia-100N Touch Panel (AMX-UTP1011N)

### Overview

AMX VARIA-100N is a 10.1" professional-grade panel that features unmatched mounting flexibility, with included wall, glass, and VESA-mount capabilities, as well as optional tabletop mounting accessories.

AMX Varia panels were designed to adapt to the unique needs of your environment by offering a selection of personas. Varia personas are pre-loaded apps that define the entire panel experience. Personas include:

- **Web Kiosk** - Varia becomes a full-screen, frameless interface for accessing web applications such as a wayfinding app, hoteling app, or custom control app.
- **Zoom Rooms Controller** - Converts Varia into a dedicated Zoom Rooms appliance.
- **AMX Book Scheduling** - Transforms Varia into a dedicated stand-alone room scheduling touch panel.
- **AMX G5 Control** - All the features and capabilities of the previous AMX touch panel generation, Modero G5, are now encompassed in a single persona.

Varia panels support the most advanced security protocols, including HTTPS, 802.1X, TLS 1.3, and Modern Authentication or OAuth 2.0.

An integrated wizard streamlines initial setup and CloudworX Manager ensures seamless future support through mass configuration and updates.

### Features

- Capacitive Multi-Touch, IPS LCD with LED backlighting
- Any-Color Side LEDs
- Built-in Speakers
- Proximity Sensor
- Ambient Light Sensor

## Specifications

| TOUCH SCREEN DISPLAY |   |
|----------------------|---|
| Display Size         | 10.1" Diagonal  |
| Display Type         | TFT-LCD, IPS  |
| Resolution           | 1920x1200   |
| Aspect Ratio         | 16:10 landscape   |
| Brightness           | 350 nits (cd/m <sup>2</sup> )   |
| Contrast Ratio       | >800:1  |
| Color Depth          |   |
| Illumination         | LED backlight   |
| Touch Overlay        | Capacitive touch; >5 points touch panel with palm rejection and wet finger operation. Anti-fingerprint; Anti-microbial coating. |
| Viewing Angle        | >80°/80°/80°/80°  |

| MEMORY  |             |
|---------|-------------|
| RAM     | 4GB, LPDDR4 |
| Storage | 16 GB eMMC  |

| CONNECTIONS |                              |
|-------------|------------------------------|
| Ethernet    | RJ-45, POE 802.3af, 15.4W    |
| USB         | USB Type C OTG, USB Type 2.0 |

| HARDWARE BUTTONS |  |
|------------------|--|
| Function Button  | Rectangular Flush Button <ul style="list-style-type: none"><li>• Press &amp; release: Display On/Off</li><li>• Press &amp; hold (4sec): Return to Primary App</li><li>• Press &amp; hold during startup: Safe Mode</li></ul> |
| System OS Button | Pin-hole button <ul style="list-style-type: none"><li>• Press &amp; release: Open Panel Settings</li><li>• Press &amp; Hold (4 sec): Reboot</li></ul>  |
| Reset Button     | Rear of unit <ul style="list-style-type: none"><li>• Press &amp; hold (20 sec): Factory Reset</li></ul>  |
| Side LEDs        | Left & right<br>0-100 level for each Red, Green, & Blue  |

| CAMERA |     |
|--------|-----|
| Camera | N/A |

| AUDIO                  |        |
|------------------------|--------|
| Speakers               | 2 x 2W |
| Microphone             | N/A    |
| Supported Audio Codecs |        |
| File Formats           |        |

| POWER |                           |
|-------|---------------------------|
| POE   | RJ-45, POE 802.3af, 15.4W |
| DC In | N/A                       |

| CERTIFICATIONS |  |
|----------------|--|
| ESD            | Requirement should meet required certification (15KV air; 8KV conduct)   |
| Compliance     | <ul style="list-style-type: none"> <li>• UL</li> <li>• CE</li> <li>• CB</li> <li>• FCC Class B (-5dB)</li> </ul> |

| ENVIRONMENTAL   |  |
|-----------------|--|
| Operation temp. | 0°C - 40° C (32°F – 104°F)<br>5% - 85% Humidity  |
| Storage temp.   | -20°C – 60° C (4°F – 140°F)<br>5% - 90% Humidity |

| GENERAL                   |  |
|---------------------------|--|
| Product Dimensions (HWD)  | 6 7/8" x 9 9/16" x 13/16"<br>(173.9 mm x 242.88 mm x 20.5 mm)        |
| Product Weight            | 1.25 lb (567 g)  |
| Shipping Dimensions (HWD) | 9 11/16" x 13 1/16" x 3 1/2"<br>(246 mm x 331 mm x 88 mm)            |
| Shipping Weight           | 2.54 lb (1150 g)   |
| Included Accessories      | Mounting Plate<br>Adhesive Pad<br>Set Screw<br>Installation Template |



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