



## KT-208

### 8-Inch Wall & Table Mount PoE Touch Panel

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KT-208 is a new powerful, 8-inch, IPS, multi-touch, touch panel with 1280x800 resolution. Elegantly designed for decorative room integration, this portable touch panel can be deployed either on a tabletop or wall. KT-208, with the latest Android 11, supports wired PoE (Power over Ethernet) and advanced Wi-Fi connectivity options. The touch panel has a built-in speaker and camera and comes either with a tabletop or a wall mount. The touch panel is easy to assemble, using elegant wiring, secured mounting, reliable operation and flexible deployment. KT-208 is a touch panel that is ideal for any 24/7 Kramer-supported commercial AV or control application and features a user-friendly, fully customizable graphical user interface configured by Kramer software

## FEATURES

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**Elegant Design** - Smooth integration with room furniture design, either on table or wall, with flexible panel cabling and locking design options

**Superior User Experience** - IPS 1280x800 hi-resolution screen with  $\pm 80^\circ$  horizontal and vertical wide viewing angles, ambient light sensor, proximity sensor, with advanced multi-touch points and 2-finger gesture capabilities

**Powerful Processing** - i.MX8M Plus Quad Core A53, 4GB RAM, 32GB ROM processing performance, smoothly running complicated media and graphics-rich applications, such as H.265 video, audio streams encoding and decoding, and seamless hi-resolution 5Mp FF front camera operation

**Flexible Services** - Latest Android 11 operating system

**Easy Installation** - Powering and connectivity via a single Ethernet cable

**Flexible Mounting** - Including table and wall mounts

**Optional Connectivity** - Simple wireless Bluetooth 5 as well as connection to USB peripheral devices for either table or wall-mount installations, using the included USB cable

**Reliable Networking** - Seamless switching between wired and wireless 802.11ac connectivity

**Versatile Powering Options** - PoE and power adapter (sold separately)

**Auto Sensing** - Optimized performance and operation according to automatically detected LAN speed

**Firmware Update** - Define automatic updates on a predefined time of the day or update manually using USB port

**Secured Operation** - Highly secured operation of applications using password protection, hidden control buttons and more. Red LED alert when camera is active

**Secured Deployment** - Flexible locking options to prevent unwanted panel mount removal, elegantly designed to remain out of site



## TECHNICAL SPECIFICATIONS

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|                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ports                                        | 1 Ethernet On an RJ-45 connector with PoE 802.3at<br>1 USB On a USB type C (ADB) connector                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| General                                      | CPU Performance ARM Quad-core Cortex-A53 up to 1.8GHz (64 bit)<br>System Memory 4GB LPDDR4<br>Internal Storage Memory 32GB eMMC<br>Touch Panel Type Capacitive multi-touch<br>Wireless Communication Wi-Fi 6, 802.11 a/b/g/n/ax/ax+BT 5.0<br>Ethernet 10/100/1000 Mbps LAN<br>Display Screen Multi-touch (PCAP)<br>Display Size 8" (16:10 diagonal), 1280 RGB(H) x 800(V) pixels<br>Wall Mounting Ready Dedicated bracket for easy mounting<br>Contrast Ratio 350cd/m2 brightness, 1000:1<br>Back-light LED Side-light type |
| Audio                                        | Speaker Unit built-in, 2x 1W<br>Microphone 2, Built-in<br>Audio Codecs MPEG/OGG/AAC                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Video                                        | Camera 5Mp FF<br>Video Format H.264 / H.265,VC-1, MPEG-4, VP9/VP8<br>Image Codecs JPEG/BMP/GIF/PNG                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Power                                        | PoE Power over Ethernet 802.3af<br>Source 12V/2A DC adapter (optional)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| User Interface                               | Controls Volume, menu, and power buttons<br>Indicators LED sidebars to indicate room status (requires 3rd party integration)                                                                                                                                                                                                                                                                                                                                                                                                |
| Accessories                                  | Included 2 LED side bars, table mount for KT-208 or on-wall mounting bracket & panel mounting bracket for KT-208WM, installation screws                                                                                                                                                                                                                                                                                                                                                                                     |
| Environmental Conditions                     | Operating Temperature & Humidity 0° to +40°C (32° to 104°F), 5% to 85%<br>Storage Temperature & Humidity -20° to +60°C (-4° to 140°F), 5% to 90%                                                                                                                                                                                                                                                                                                                                                                            |
| Regulatory Compliance (Standards Compliance) | Safety CE, FCC, UL, UKCA<br>Environmental RoHs, WEEE                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Dimensions                           | 21.20cm x 12.70cm x 12.70cm (8.35" x 5.00" x 5.00" ) W, D, H                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product Weight                               | 0.5kg (1.0lbs) approx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

Shipping Dimensions 28.80cm x 25.80cm x 9.50cm (11.34" x 10.16" x 3.74" ) W, D, H

Shipping Weight 1.4kg (3.0lbs) approx



## CONFIGURATIONS

|          |                                    |
|----------|------------------------------------|
| KT-208   | 8-Inch Table Mount PoE Touch Panel |
| KT-208WM | 8-Inch Wall Mount PoE Touch Panel  |