



KT-208

8-Inch Wall & Table Mount PoE Touch Panel



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

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

Ports	1 Ethernet On an RJ-45 connector with PoE 802.3at
	1 USB On a USB type C (ADB) connector
General	CPU Performance ARM Quad-core Cortex-A53 up to 1.8GHz (64 bit)
	System Memory 4GB LPDDR4
	Internal Storage Memory 32GB eMMC
	Touch Panel Type Capacitive multi-touch
	Wireless Communication Wi-Fi 6, 802.11 a/b/g/n/ax/ax+BT 5.0
	Ethernet 10/100/1000 Mbps LAN
	Display Screen Multi-touch (PCAP)
	Display Size 8" (16:10 diagonal), 1280 RGB(H) x 800(V) pixels
	Wall Mounting Ready Dedicated bracket for easy mounting
	Contrast Ratio 350cd/m2 brightness, 1000:1
Audio	Back-light LED Side-light type
	Speaker Unit built-in, 2x 1W
	Microphone 2, Built-in
Video	Audio Codecs MPEG/OGG/AAC
	Camera 5Mp FF
	Video Format H.264 / H.265,VC-1, MPEG-4, VP9/VP8
	Image Codecs JPEG/BMP/GIF/PNG
Power	PoE Power over Ethernet 802.3af
	Source 12V/2A DC adapter (optional)
User Interface	Controls Volume, menu, and power buttons
	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%
	Storage Temperature & Humidity -20° to +60°C (-4° to 140°F), 5% to 90%
Regulatory Compliance (Standards Compliance)	Safety CE, FCC, UL, UKCA
	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