



KT-1010

10-Inch Wall & Table Mount PoE Touch Panel



KT-1010 is a powerful, 10-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-1010 supports wired PoE (Power over Ethernet) and advanced Wi-Fi connectivity options. The touch panel comes with table and wall mounts, a USB cable and a power supply unit that enable easy installation, elegant wiring, secured mounting, reliable operation and flexible deployment. KT-1010 is an Android based 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, built-in lighting sensor for auto-adaptable brightness, and advanced 10 multi-touch points and 2-finger gesture capabilities

Powerful Processing - Quad-core CPU, GPU, 2GB RAM, 8GB 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 2Mp HD front camera operation

Flexible Services - Advanced Android 6.0 operating system with diverse Kramer and market-available applications from cloud/store offerings

Easy Installation - Powering and connectivity via a single Ethernet cable

Flexible Mounting - Including table and wall mounts

Optional Connectivity - Simple wireless BTLE 4.0 Bluetooth 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

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

Firmware Update - Via USB port

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

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



TECHNICAL SPECIFICATIONS

Ports	1 Ethernet: On an RJ-45 connector
	1 SD card: On an SD card (SDHC Class10 compatible) slot
	1 USB: On a USB 2.0 type A connector
	1 USB: On a micro USB 2.0 connector
	1 Headphone: On a 3.5mm mini jack connector
General	CPU Performance: GCortex-A17, quad core, up to 1.8 GHz
	GCPU: Mali-T764, with TE, ASTC, AFBC technology
	System Memory: 2GB DDR3 SDRAM
	Internal Storage Memory: 8GB eMMC
	External Storage Memory: SD card (SDHC Class10 compatible)
	Touch Panel Type: 10 point capacitive multi-touch type
	Wireless Communication : IEEE 802.11 a/b/g/n/ac, Bluetooth: BT4.2
Audio	Ethernet: 10/100/1000 Mbps LAN
	Speaker unit: 2W+2W
	Supported Formats: MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
	Camera: 2M pixels (optional)
	Supported Formats: MP2, WMA, WAV, AAC, OGG, ASF
PHYSICAL	Display Type TFT LCD
	Display Size 10.1" (16:9 diagonal), 1280 RGB (H) x 800(V) pixels
	Viewing Angle 75° – 85° horizontal/vertical
	Contrast Ratio 350cd/m2 brightness, 800:1
	Back-light: LED Side-light type
	VESA Mounting Ready: Metal-fittings mounting screw holes for 75x75mm VESA mount
Power	Source: 12V/2A DC adapter
	POE: Power over Ethernet (optional)
User Interface	Controls: Volume, menu, and power buttons
	Indicators: LED sidebars to indicate room status
Accessories	Included 12V AC/DC power adapter, 2 LED side bars, table mount, on-wall mounting bracket, panel mounting bracket, installation screws
Environmental Conditions	Operating Temperature: 0° to +40°C (32° to 104°F)
	Storage Temperature: -10° to +55°C (14° to 131°F)
	Humidity: 10% to 90%, RHL non-condensing



CONFIGURATIONS

KT-1010	10-Inch Wall & Table Mount PoE Touch Panel
KT-1010RB/IL	10-Inch Wall & Table Mount PoE Touch Panel - Restricted Bandwidth