



KT-107S

Secured 7Inch Wall & Table Mount PoE
Touch Panel

| Ethernet - RJ-45



KT107S is a highly secured 7inch IPS multitouch, powerful touch panel with 1280x800 resolution. Elegantly designed for decorative room integration, this portable touch panel can be deployed either tabletop or onwall, mounted inside standard inwall junction boxes. KT107S supports wired Power over Ethernet (PoE) resilient connectivity. The touch panel comes with table and wall mounts for easy installation, secured mounting, and flexible deployment. The KT107S is an Androidbased touch panel that is ideal for any 24/7 Kramersupported commercial AV or control application and features a userfriendly, fully customizable graphical user interface configured by Kramer software

FEATURES

High Security Operation - Touch panel specially designed for highly secured deployment applications, with no camera, microphone, WiFi and Bluetooth wireless connectivity

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

Easy Installation - Single Ethernet cable for connectivity and powering, flexible packageincluded table and wall mounts that fit into standard marketavailable 2gang inwall junction boxes and simple wired USB peripheral addon connectivity to either mounting options with packageincluded USB cable

Reliable Operation - Seamless, nonservice affecting switching between PoE, PSU and battery powering resiliency options

Secured Deployment - Flexible, invisible panel and mounts, screwing and locking options to prevent unwanted displacement, secured applications operation with various unauthorized exit protection options

Hi-quality User Experience - IPS 1280x800 hiresolution screen with $\pm 80^\circ$ horizontal and vertical wide viewing angles, builtin lighting sensor for autoadaptable brightness, with advanced 10 multitouch points and 2 finger gesture capabilities

Powerful Processing - Quadcore CPU, GPU, 2GB RAM, 16GB ROM processing performance, smoothly running complicated media and graphics rich applications, such as H.265 video and audio streams encoding and decoding

Flexible Services - Advanced Android 6.0 Operating System with rich Kramer and marketavailable applications from cloud/store offerings, such as KTouch Control and EventBoard Scheduling applications



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TECHNICAL SPECIFICATIONS

Tabletop Mount Ports:	1 1000/100/10BaseT Ethernet on RJ45 connector, 1 micro USB 2.0, 2pin terminal block for DC power supply
On-Wall Mount Ports:	1 1000/100/10BaseT Ethernet on RJ45 connector, 2pin terminal block for DC power supply
Speakers:	2x1W, 8
CPU Performance:	1.6GHz Quad Core, GPU, 2GB RAM, 16GB flash
OS Software:	Android 6.0.1
Multi Touch:	10 points, 2finger gesture
Display:	7" IPS, 1280x800 RGB pixels, 16:10 aspect ratio, $\pm 85^\circ$ horizontal/vertical viewing angles, 400cd/m ² brightness, 800:1 contrast ratio
Video Decoding Format:	HEVC/H.265, H.264, H.263, MPEG-1/2/4, VC-1, VP6/8, RV8/9/10, AVS, MVC, Sorenson Spark, M-JPEG
Video Encoding Format:	H.264, MVC, VP8, M-JPEG
Ethernet Port:	10/100/1000Mbps PoE LAN
PRODUCT DIMENSION:	17.80cm x 13.00cm x 1.30cm (7.01" x 5.12" x 0.51") W, D, H
PRODUCT WEIGHT:	0.4kg (0.8lbs) approx
SHIPPING DIMENSION:	22.40cm x 20.60cm x 13.00cm (8.82" x 8.11" x 5.12") W, D, H
SHIPPING WEIGHT:	1.8kg (4.0lbs) approx
Battery:	Rechargeable, supports up to 3 hours of offline operation
Controls:	Hidden Reset button, power button (ON/OFF), volume up button
Touch panel status LED:	Flashes green during charging, steady green for full charging
Power Inputs:	Power over Ethernet (complies with IEEE802.3af and IEEE802.3at PoE standards), power supply unit
Power Consumption:	5V DC, 3A
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 noncondensing
Case Design:	Black body and cover
Included Accessories:	Power supply unit adapter (5V, 4.0A AC/DC), tabletop mount, onwall mount unit, panelmount plate, rightangle OTG USB cable, installation screws
Certifications:	CE/CB, FCC, ROHS, REACH
Mounting Options:	Table top (with docking station), onwall (with mount unit and panel mount plate)

