KRAMER

KT-107S
Secured 7-Inch Wall & Table Mount PoE
Touch Panel

| Ethernet - RJ-45

KT-107S is a highly secured 7-inch IPS multi-touch, powerful touch panel with 1280x800 resolution. Elegantly designed for decorative room integration, this portable touch panel can be deployed either tabletop or on-wall, mounted inside standard in-wall junction boxes. KT-107S 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. KT-107S 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

High Security Operation - Touch panel specially designed for highly secured deployment applications, with no camera, microphone, Wi-Fi 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 package-included table and wall mounts that fit into standard market-available 2-gang in-wall junction boxes and simple wired USB peripheral add-on connectivity to either mounting options with package-included USB cable

Reliable Operation - Seamless, non-service 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 hi-resolution screen with ±80° horizontal and vertical wide viewing angles, built-in lighting sensor for auto-adaptable brightness, with advanced 10 multi-touch points and 2 finger gesture capabilities

Powerful Processing - Quad-core 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 market-available applications from cloud/store offerings, such as K-Touch Control and EventBoard Scheduling applications

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TECHNICAL SPECIFICATIONS

Tabletop Mount Ports:	1 1000/100/10BaseT Ethernet on RJ−45 connector, 1 micro USB 2.0, 2−pin terminal block for DC power supply
On-Wall Mount Ports:	1 1000/100/10BaseT Ethernet on RJ−45 connector, 2−pin terminal block for DC power supply
Speakers:	2x1W, 8Ω
CPU Performance:	1.6GHz Quad Core, GPU, 2GB RAM, 16GB flash
OS Software:	Android 6.0.1
Multi Touch:	10 points, 2−finger gesture
Display:	7" IPS, 1280x800 RGB pixels, 16:10 aspect ratio, ±85° horizontal/vertical viewing angles, 400cd/m2 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
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 fully charged
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 non−condensing
Case Design:	Black body and cover
Included Accessories:	Power supply unit adapter (5V, 4.0A AC/DC), tabletop mount, on−wall mount unit, panel−mount plate, right−angle OTG USB cable, installation screws
Certifications:	CE/CB, FCC, ROHS, REACH
Mounting Options:	Table top (with docking station), on−wall (with mount unit and panel mount plate)
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

CONFIGURATIONS

KT-107S   Secured 7-Inch Wall & Table Mount PoE Touch Panel