



KA8 8 inch Countertop/On-Wall Touchpanel

The KA8 touchpanel provides simple, intuitive control of the entertainment, environment and security systems in residential or commercial settings. The sleek touchpanel features a fully customizable 8" widescreen LCD display with an integrated capacitive touchscreen for swiping through pages and menus. The innovative KA8 is programmable in landscape or portrait mode and comes equipped with sensors to automatically wake the unit and adjust the screen brightness as a user approaches.

Installation is easy using the included wall bracket or an accessory stand is available for table top installations. In addition, only one Ethernet connected Cat-5/6 cable is required to power the unit and enable control via the RTI ecosystem.

Installation Options



Countertop installation with accessory table stand

Key Features

- 8" widescreen LCD with 1280x800 WXGA resolution and integrated capacitive touchscreen, supporting multi-touch and gesture.
- Fully customizable interface can be programmed in portrait or landscape mode.
- Innovative design allows wall mount in dual gang electrical box or table top installation using stand accessory (sold separately).
- Ambient light and proximity sensor adjusts the screen brightness and LED backlights automatically according to the environmental light level.
- Powered by PoE (Power over Ethernet) or a power supply (sold separately).
- Gigabit Ethernet with PoE enables two-way control via the RTI control system, video from IP security cameras, and remote programming updates.



On-wall installation uses dual-gang wall bracket & adapter

Specifications

Power (Power Supply not included) +24V DC, 1A or PoE
 Power Management Adjustable backlight/ proximity sensor
 Touchscreen Display High-brightness color IPS LCD
 WXGA (1280x800 pixels) with 16.7M colors
 Integrated high-resolution projected capacitive touchscreen
 Display Size 8in (203mm) diagonal
 Display Backlight LED Backlit, 400nit
 Ethernet Port RJ-45, 10/100/1000 Base-T with Power-over-Ethernet
 Speakers Two (2), Stereo 2 Watt
 Communications USB programming port
 Total System Memory 1GB DDR3, 8GB eMMC Flash
 Device Capability Total number of devices is limited only by memory
 Macro Capability Total number of macros is limited only by memory
 Operating Temperature +32°F to +122°F (0°C to +50°C)
 Operating Humidity 5% to 95% Non-condensing
 Mounting Tabletop with Aluminum Stand or Wall-Mount
 Installation US standard 2 gang low voltage bracket (included)
 Outer Bezel Dimension (W x H) 8.78in (223mm) x 5.83in (148mm)
 Depth in Wall 0.83in (21mm)
 Warranty Three Years (Parts & Labor)
 All Specifications subject to change without notice.



RTI User Interfaces

Remote Controls
 Keypads
 Audio Control Keypads
 In-Wall Touchpanels
 Tabletop Touchpanels
 Mobile Apps



RTI Control Accessories

Control Processors
 System Kits
 RS-232 Modules
 IR Modules
 Relay Modules
 Z-Wave Modules



RTI Audio/Video Distribution

HDMI Splitters & Switches
 HDMI Matrix Switchers
 HDBaseT Matrix Switchers
 HDBaseT Extenders
 Presentation Switchers
 Video over IP Transceivers



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