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.

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.
Remote Controls
Keypads
Audio Control Keypads
RTI User Interfaces
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 & Switchers
HDMI Matrix Switchers
HDBaseT Matrix Switchers
HDBaseT Extenders
Presentation Switchers
Video over IP Transceivers

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.

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It’s Under Control®