

CX7 - 7" Countertop / Under Cabinet Touchpanel



From the kitchen countertop to the conference room, the versatile CX7 is perfect wherever intuitive “always on” control is required. The 7” LCD touchpanel has adjustable tilt, allowing the display to be angled from straight up to nearly flat. The CX7 can be mounted inverted under a cabinet, ideal for kitchens. Additional features include wired and wireless Ethernet for two-way control, digital video (MJPEG), and web browsing. Analog audio/video inputs and stereo speakers allow video viewing sources, from security cameras to satellite TV. The integrated camera, microphone and speakers enable intercom support.

Installation Options



Screen Tilt - 90°



Screen Tilt - 10°



Tabletop Installation



Under Cabinet Mount (Inverted)

Key Features

- 800x480 WVGA LCD with integrated multi-touch capacitive touchscreen.
- Composite, S-video and component input for viewing video at 480i, 576i, 480p or 576p.
- Built-in camera, microphone and speakers enable intercom capability
- Integrated 10/100 Base-T and 802.11 Wireless Ethernet.
- Built-in high output IR port for direct control of devices through an IR connecting block.
- Powered using power supply or PoE (Power over Ethernet)
- Optional modules/processors provide advanced two-way control of electronics such as media servers, lighting, security and more!
- USB and Ethernet Programming.
- Adjustable tilt display (from 10°-90°) or CX7 can be mounted inverted under a cabinet.

Included in the Box

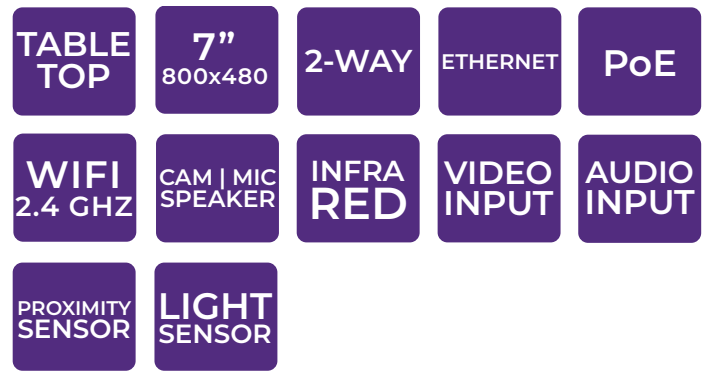
CX7, power supply (12V, 2A), rotatable RTI logo (1), mounting bracket (1), ferrite clamp

Specifications

Power +9VDC to +16VDC, 1A max or PoE (802.3af)
 Power Management Adjustable backlight
 brightness/proximity sensor
 Touchscreen Display High-brightness color TFT LCD
 WVGA (800x480 pixels) with 65K colors
 Integrated high-resolution capacitive touchscreen
 Display Size 7.0 in (177mm) diagonal
 Display Backlight Dual CCFL, 300nit
 Infrared Output Through control port, 200mA output
 Drives up to 1000 ft (300 m) of wire
 Ethernet Port 10/100 Base-T with Power-over-Ethernet
 Wireless Ethernet 802.11b/g
 Operating Temperature +32°F to +122°F (0°C to +50°C)
 Operating Humidity 5% to 95% Non-condensing
 System Memory 256M Bytes Flash (non-volatile) memory
 Device Capability Total number of devices
 is limited only by memory
 Macro Capability Unlimited steps in a single macro
 Total number of macros is limited only by
 memory. Macro capability on every button
 Communications USB programming port
 Video Input Three, BNC Connectors
 Composite, S-Video or Component Analog Video
 NTSC/PAL/SECAM
 Enclosure High-impact molded ABS plastic

Mounting Tabletop, or screws through
 mounting bracket (Included)
 Dimensions (LxWxH) 7.5 in x 7.3 in x 6.25 in
 190 mm x 185 mm x 159 mm
 Weight 2.0Lbs (907g)
 Warranty Three Years (Parts & Labor)
 All Specifications subject to change without notice.

Features



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Integration Designer 11 elevates the experience for all RTI systems, from residential to commercial. Its stunning new template - complete with custom slider support, one-click background swapping and more - makes it faster than ever to deliver a beautiful finish to every installation. Drivers are directly accessible from within the software, with notifications to keep you always up to date. The integrated system manager lets you track rooms, rooms status, and source status to save time on every installation. All this and more in [Integration Designer 11](#).

