



7" Countertop/Under-Cabinet Touchpanel

CX7

SKU: 41136 UPC: 810065000000

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

Feedback requires a compatible two-way RTI control processor.

Integration Designer software only available to authorized RTI dealers.

Features:

- 800x480 WVGA LCD with integrated multi-touch capacitive touch screen
- Composite, S-Video or Component video input at up to 480i, 576i, 480p or 576p
- Analog audio input and stereo speakers
- Integrated 10/100 Base-T and 802.11 Wireless Ethernet
- Built-in camera, microphone and speakers enable video intercom capability
- Built-in high output IR port for direct control.
- Powered using power supply, CB8 or PoE (Power over Ethernet)
- Optional modules/processors provide additional two-way control
- USB and Ethernet Programming
- Adjustable tilt display (from 10°-90°) or unit can be mounted under a cabinet.
- Optional modules/processors provide additional control capabilities including two-way communication via RS-232/IP, sensing, IR and relay control.

Specifications:	
Power	+9VDC to +16VDC, 1A max or PoE (Using Class 3 PoE Ethernet router/injector)
Power Management	Adjustable backlight brightness/power down time
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 Port	200mA output Drives up to 1000 ft (300 m) of wire
Ethernet Port	10/100 Base-T with Power-over-Ethernet (Using Class 3 PoE Ethernet router/injector)
Wireless Ethernet	802.11b/g
Operating Temperature	+32°F to +122°F (0°C to +50°C)
Operating Humidity	5% to 95% Non-condensing
Total 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	3 BNC Connectors Composite, S-Video or Component analog video inputs NTSC/PAL/SECAM
Enclosure	High-impact molded ABS plastic
Mounting	Tabletop, or screws through mounting bracket (Included)
Dimensions (LxWxH)	7.5 In (190mm) x 7.3 In (185mm) x 6.25 In(159mm)
Weight	2.0 lbs (934g)
Warranty	One Year (Parts & Labor)