

# Crestron ColorTouch™ CT-1000

## 3.8" Compact Wall Mount Touchpanel

The CT-1000 provides cost-effective color touchpanel control in a very compact wall mount design. Featuring a 3.8" passive matrix color touchscreen flanked by 10 engravable pushbuttons, the CT-1000 puts incredible control capability in the space of a common light switch.

Crestron touchpanels offer an ideal user-interface for controlling everything from audio distribution to complete AV or home automation, providing a wide-open canvas for the creation of custom control screens perfectly tailored to the needs of the end-user. Touchpanels do away with piles of remote controls, cryptic front panels, and cluttered wall switches, affording true "one-touch" control over a broad range of complex devices and systems.

**Audio Feedback**—To complement the touchpanel's visual aspects, customized WAV files can be loaded on the CT-1000 to provide audible feedback, key clicks, and voice prompts.

**Cresnet®**—Cresnet communication ensures compatibility with Crestron's complete product line.

**Faceplate and Mounting Options**—The CT-1000 features an eye-pleasing flush-mount design furnished standard with white faceplate and buttons. Optional faceplates and engravable buttons are offered in a variety of elegant finishes to complement any decor. Numerous mounting options are available to facilitate a clean installation in any wall or similar flat surface.

**Light Sensor**—A light sensor is built in to automatically adjust the display brightness for optimal visibility under varying light conditions.

> *3.8" Passive Matrix Color Touchscreen Display*

> *240 x 320 Resolution*

> *WAV File Audio Feedback*

> *10 Engravable Hardbuttons*

> *Built-in Light Sensor*

> *Cresnet Communications*

> *Stylish Flush Mount Design*

### SPECIFICATIONS

#### Touchscreen Display

**Display Type:** Passive matrix color LCD

**Size:** 3.8 inch (9.6 cm) diagonal

**Resolution:** 240 x 320 pixels

**Illumination:** Backlit fluorescent

**Viewing Angle:** ±50° horizontal, ±50° vertical

**Touchscreen:** Resistive membrane



#### Memory

1 MB flash

#### Graphic Engine

ColorTouch, 4,096 colors, 256 color palette

#### Audio

**WAV File:** 8-bit PCM, mono, 8 kHz sampling rate, ~90 seconds capacity

**Amplification:** 0.5 Watt for built-in speaker

#### Connectors

**NET:** (1) 4-pin 3.5mm detachable terminal block

Connects to Cresnet control network

#### Buttons

(10) Replaceable engravable buttons, programmable

#### Light Sensor

Programmable photosensor for automatic backlight dimming

#### Power Requirements

**Cresnet Power Usage:** 6 Watts (0.25 Amp @ 24 Volts DC)

#### Environmental

**Temperature:** 50° to 113°F (10° to 45°C)

**Humidity:** 10% to 90% RH (non-condensing)

#### Enclosure

**Construction:** Injection-molded plastic, white, flush mountable (wall/lectern mounting kits sold separately)

**Faceplate:** Injection-molded plastic, white (optional colors and finishes available)

#### Dimensions

(With faceplate)

**Height:** 4.77 in (12.10 cm)

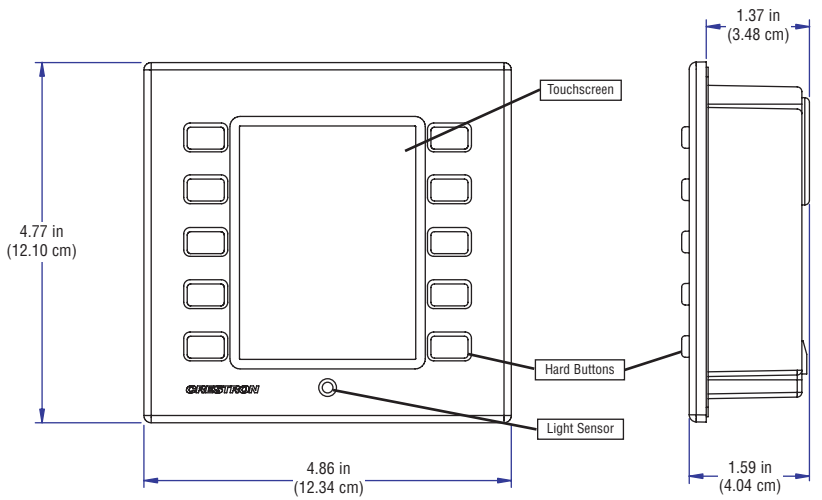
**Width:** 4.86 in (12.34 cm)

**Depth:** 1.59 in (4.04 cm)

#### Weight

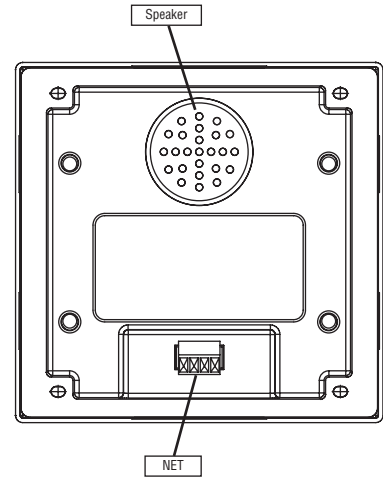
8.6 ozs (0.25 kg) – with faceplate

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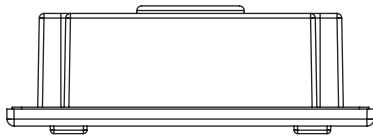


**Front View**

**Right Side View**

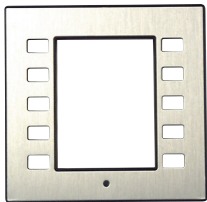


**Rear View**



**Top View**

## AVAILABLE ACCESSORIES



**CT/LC-FP**  
Designer and Standard  
Faceplates



**CT/LC-FPAR**  
Architectural Faceplates

**1000/2000-BTN**  
Engravable Button Cap

**BB-1000L**  
Wall Mount Back Box

**PMK-1000L**  
Pre-construction Wall Mount Kit

**TMK-1000L**  
Trim Ring Only

**WMKT-1000L**  
Lectern Mount and Post-construction  
Wall Mount Kit w/Trim Ring

**MMK-1000L**  
Mud Ring Only

**WMKM-1000L**  
Post-construction Wall Mount Kit  
w/Mud Ring

**WMKB-1000L**  
Post-construction Wall Mount Brackets

**CT/LC-WPK**  
Water Resistant Cover Kit