LC-3000

Grayscale Touchscreen Control Panel

The Crestron BriteTouch delivers all the features and performance of our color panel, but with a more cost-effective grayscale display.

Ideal for: boardrooms, training facilities, conference centers, residential systems control, commercial and institutional environment control.

Crestron, the pioneers of color remote control touchscreen panels, have put the benefits of touchscreen color into a lower-priced, grayscale display. The BriteTouch's grayscale display gives you color-like benefits: photographs, icons, graphics and text in various shades of gray dramatically increase any user's comprehension of the control environment. Devices, functions and control zones rendered in grays are quickly organized and more easily accessed.

As part of our Crestron Windows®-based software platform, Crestron VisionTools™ Pro makes it easy to create unlimited control screen variations incorporating photographs, two-and three-dimensional graphics and text, in a full grayscale range. Pop-up subpanels and downloadable fonts help fully customize any control environment. Save, test and modify control screens prior to installation, saving time and money.

- > 256-shade grayscale display
- > import photographs, drawings and icons
- > pop-up subpanels reduce memory requirements, providing optimal speed and performance
- > multiple button, slider control and icon configurations
- > up to 999 functions and 96 screens
- > supports downloadable fonts proportional and non-proportional
- > foreign language text
- > RS-232 interface for stand-alone applications
- > operates on the Cresnet II Control System Network
- > optional feature button panel
- > printout of screen designs on standard printer
- > Other BriteTouch Models:
- > LC-3000B; tilt enclosure with 7-button feature panel.
- > LC-3000L; lectern mount.
- > LC-3000BL; lectern mount with 7-button feature panel.

SPECIFICATIONS



Screen

Display Type: Dual-scan passive matrix grayscaleLCD touchpanel

Screen Dimensions: 9.4" / 23.9cm diagonal

Screen Resolution: 640 x 480 pixels Illumination: Backlit fluorescent

Enclosure

Adjustable tiltcase; blackplastic

Communications

Cresnet: (1) 6-wire, RJ-type connectorallows additional wired capability *Use supplied cable assembly and CN-RJ11 for (1) 4-wire screw terminal typeconnector

Power Requirements: 24VDC, 0.5A; network power

Weight: 6.12lbs / 2.78kg

Model Options

The **LC-3000L** has all the featuresof the **LC-3000**, with the following exceptions

Enclosure: Lectern mount; black faceplate Cresnet: (1) 4-wire screw-type terminal

Communications:

RS-232: DB9, for PC connection toload panels without network

Dimensions: 8.3" / 21.0cm (H) x

12.8" / 32.4cm (W) x 1.6" / 4.0cm (D) Weight: 4.7lbs / 2.1kg

The $\mbox{LC-3000W}$ has all the featuresof the $\mbox{LC-3000},$ with the following

exceptions

Enclosure: Wall mount; black faceplate Cresnet: (1) 4-wire screw-type terminal

Communications:

RS-232: DB9, for PC connection toload panels without network

Dimensions: 8.3" / 21.0cm (H) x

12.8" / 32.4cm (W) x



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1.6" / 4.0cm (D) Weight: 4.7lbs / 2.1kg	