ClearOne.

Tabletop Mount Kit for Touch Panel Controller

Installation Guide

Table of Contents

GETTING STARTED

Congratulations on purchasing your CONVERGE® Pro 2 (CP2) Touch Panel Controller. The ClearOne Touch Panel Controller is a highly intuitive 10-inch, touch-screen device designed for CP2, and allows users to control their audio conference, including managing contacts and placing and controlling calls.

> **IMPORTANT:** The Touch Panel Controller can only be used with CP2 systems. It is not compatible with first generation CONVERGE Pro systems.

The Touch Panel Controller connects with the CP2 through a RS232 port, Ethernet port, or Wi-Fi. Power for the Touch Panel Controller is supplied by the included power adapter, Power-Over-Ethernet (PoE), or P-Link connection.

Serial RS232 (male)

RJ45 Ethernet port:
• Network port - 10/100 Mbps
• PoE port

(Future Use)

Input from Power Adapter

USB ports for firmware upgrade, and import/export of contacts and settings

(Future Use)
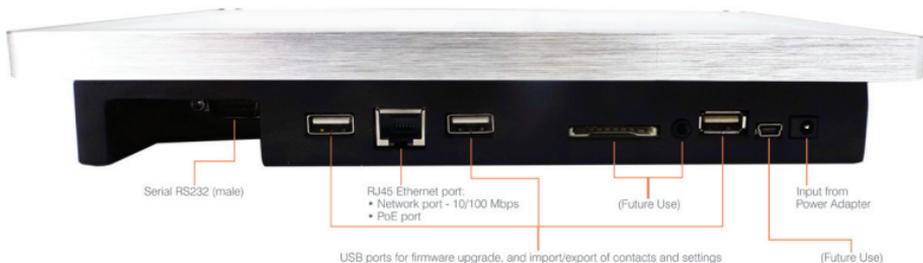
For instructions on how to connect the Touch Panel Controller to a CP2 in the ClearOne Dialer software and more, go to the ClearOne website:

http://www.clearone.com/resources#professional_audio

TOUCH PANEL CONTROLLER

SKUS USED

The following products or kits may be used in the Touch Panel Controller installation:

- 910-3200-501 Touch Panel Controller for CONVERGE Pro 2
- **910-3200-502 Tabletop Mount Kit**
- 910-3200-503 Wall Mount Kit
- 910-3200-504-50 Serial RS232 DB9 Male to Female cable – 50 ft.
- 910-3200-504-100 Serial RS232 DB9 Male to Female cable – 100 ft.
- 910-3200-505 Serial RS232 DB9 Female to Phoenix Euroblock Adapter – 1 ft.
- 910-001-004 PoE power supply for 1 device – 1 x PoE power supply, 1 x 6 ft. power cord, 2 x 25 ft. plenum rated CAT5e cables
- 910-3200-202 PoE power supply kit for 3 devices – 1 x PoE power supply, 1 x 6 ft. power cord, 2 x 25 ft. plenum-rated CAT6 cables
- 910-3200-204-50 RJ45 CAT6, twisted pair, solid core, factory terminated, plenum rated cable – 50 ft.
- 910-3200-204-100 RJ45 CAT6, twisted pair, solid core, factory terminated, plenum rated cable – 100 ft.
- 910-3200-204-150 RJ45 CAT6, twisted pair, solid core, factory terminated, plenum rated cable – 150 ft.
- 910-3200-204-200 RJ45 CAT6, twisted pair, solid core, factory terminated, plenum rated cable – 200 ft.

CONNECTIONS

This section explains the connections made in Touch Panel Controller installations.

POWERING A TOUCH PANEL CONTROLLER

The Touch Panel Controller can be powered by:

- included power adapter

- standard PoE injector or PoE Ethernet switch

- P-Link from CP2 or other P-link device (carries only power)

COMMUNICATION CONNECTIONS

- RS232 – A Touch Panel Controller can connect to a CP2 or GPIO/USB expanders via serial RS232 cables, up to 150ft.

- Ethernet – A Touch Panel Controller can connect to a CP2 in an Ethernet network via a standard Ethernet switch, up to 300ft between the controller and switch.

- Wi-Fi – A Touch Panel Controller unit can be fitted with the included Wi-Fi antenna and configured to connect to a Wi-Fi network.

TOUCH PANEL CONTROLLER
TABLETOP MOUNT INSTALLATION

Parts Received

The following parts are delivered with the Tabletop Mounting Kit:

QTY 1
Tabletop Mount

QTY 4
M4 x 8mm screws with
built-in washers
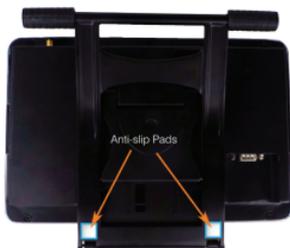
Anti-slip Pads

The tabletop mount comes with anti-slip pads pre-installed on the bottom of the mount, as well as extra anti-slip pads.

Verify that you have all the parts required to complete your installation.

When you open the shipping package for the first time, please check that all items purchased are included. If any of the items (according to your customer order) are missing or damaged, contact your ClearOne distributor immediately.

TABLETOP MOUNT INSTALLATION GUIDE

Tools Required

The following tools may be required for Tabletop Mount installation of the Touch Panel Controller.

#1 Phillips
screwdriver

Tabletop Mounting Procedure

The tabletop mounted Touch Panel Controller must be placed on the table. This is a free-standing unit on the table, and is not permanently fixed on the table. You can also adjust the angle at which you want the touch screen.

TOUCH PANEL CONTROLLER

Attach the Table Top Mount to the Touch Panel Controller with the M4 x 8mm screws included in the mount kit, using the #1 Phillips screwdriver.
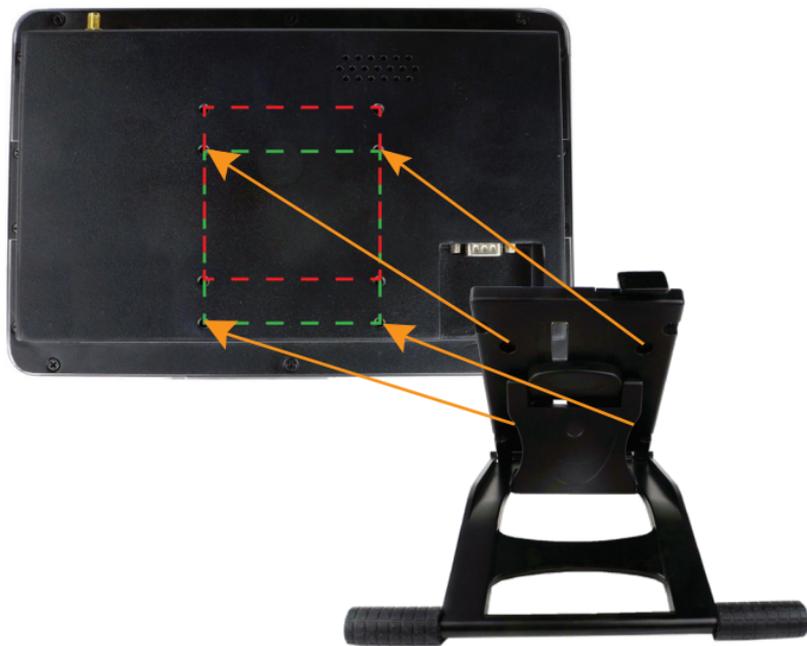
The mount has screw holes for both 75 mm x 75 mm, and 100 mm x 100 mm VESA standards, but the Touch Panel Controller only has 75 mm x 75 mm mounting holes.

You can adjust the position of the plate to be lower or higher on the controller, but ClearOne recommends installing the tabletop mount on the lower set of holes (green outline).

NOTE: Connections are at the bottom of the Touch Panel Controller. Ensure proper mounting without affecting cable connections such as power, Ethernet or RS232.

Once the tabletop mount is installed, you can adjust the angle of the Touch Panel Controller by holding the base of the mount down to stabilize it, pulling up on the lever at the top, adjusting the angle, and then releasing the lever at the appropriate angle.

Adjustment Lever

TOUCH PANEL CONTROLLER

CLEARONE CONTACTS

Headquarters
5225 Wiley Post Way
Suite 500
Salt Lake City, UT 84116

US & Canada
Tel: 801.975.7200
Toll Free: 800.945.7730
Fax: 801.303.5711

International
Tel: +1.801.975.7200
e-mail: global@clearone.com

Sales
Tel: 801.975.7200
e-mail: sales@clearone.com

TechSupport
Tel: 801.974.3760
e-mail: tech.support@clearone.com