ClearOne®

COLLABORATE® Pro 900

Quick-Start Guide
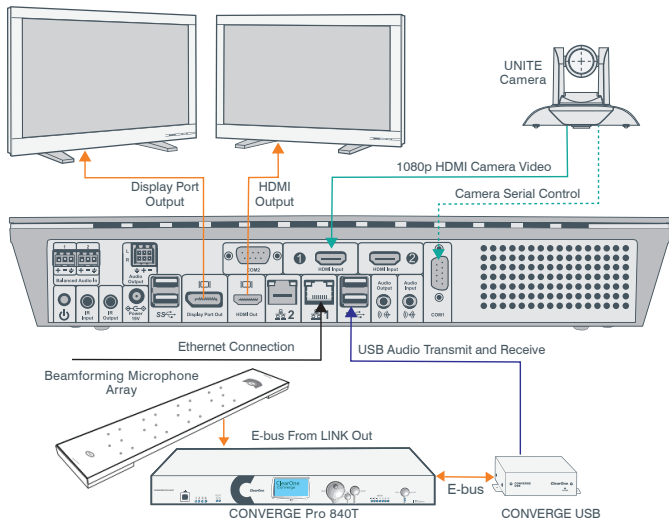
COLLABORATE PRO 900

COMPONENTS INCLUDED

COLLABORATE Pro 900	
	COLLABORATE Pro codec with power supply, COLLABORATE Remote control with dongle, and HDMI cable.
	910-2100-001 UNITE 100 PTZ camera, power supply, DVI-I to HDMI cable and RS232 Serial Control cable.
	CONVERGE Pro 840T Mixer, Beamforming Microphone Array, CONVERGE USB, cables and power supplies. Note: The Beamforming Microphone Array mounting kit must be ordered separately.

MAKING THE CONNECTIONS

Connect the Beamforming Microphone Array to the CONVERGE Pro 840T, then connect the CONVERGE Pro 840T to the CONVERGE USB. Connect the CONVERGE USB, UNITE 100 camera, Ethernet, and monitor(s) to the COLLABORATE Pro codec as shown.

UNITE Camera

Display Port Output

HDMI Output

1080p HDMI Camera Video

Camera Serial Control

Ethernet Connection

USB Audio Transmit and Receive

Beamforming Microphone Array

E-bus From LINK Out

E-bus

CONVERGE Pro 840T
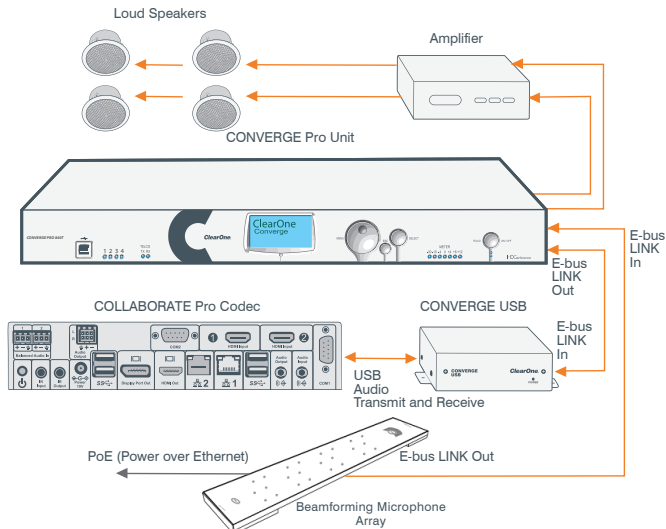
CONVERGE USB

NOTE: Audio output and power connections not shown.

CONNECTING THE REMOTE CONTROL DONGLE

The Remote Control includes a dongle that plugs into the FRONT USB port on the codec.

CONFIGURING AUDIO INPUT AND OUTPUT

Loud Speakers

Amplifier

CONVERGE Pro Unit

ClearOne
Converge

E-bus LINK In

E-bus LINK Out

COLLABORATE Pro Codec

CONVERGE USB

E-bus LINK In

USB Audio Transmit and Receive

PoE (Power over Ethernet)

E-bus LINK Out

Beamforming Microphone Array

NOTE: Power connections not shown.

CONFIGURING DISPLAY SETTINGS

After all peripherals are connected to the unit, turn the unit on.

Once COLLABORATE Pro is loaded – you will see your local camera video on your screen.

Using the remote control, navigate to the display settings:

Settings > System > Display

System

Audio	Display Mode	Single Mode
Camera	Display	Single/Main
Display	Device	HDMI
	Resolution	1280x720
	Display Remote On Main	☑
	Keep Aspect Ratio	☑
	Secondary Display Used For Data Only	☐

According to your monitor capabilities, set to the maximum supported resolution. If 2 monitors are connected to the unit, the display mode is automatically changed to dual mode and you can set both monitors' resolutions.

CONFIGURING AUDIO SETTINGS

The COLLABORATE Pro audio input and output is Converge Pro.

Verify this in COLLABORATE **Settings > System > Audio**

System

Audio	Audio Input	Converge Pro ▾	
Camera	Audio Output	Converge Pro ▾	Play
Display	Microphone Level	🎤 — ▮ +	

‹ Back	✓ OK	⏏ Apply	

CONFIGURING NETWORK SETTINGS

Using your remote control, navigate into the network settings:

Settings > Advanced > IP

The COLLABORATE Pro obtains its IP automatically by default from the DHCP server.

Uncheck the DHCP checkbox in order to manually configure network settings.

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