

# Control Phone Interface

NXV-CPI (FG2263-03)



## Overview

The NXV-CPI is the ideal solution for organizations that have already invested in Cisco® IP Phones that would like to add basic control to a room. The NXV-CPI allows Cisco Phone users to minimize their investment in new infrastructure by transforming Cisco Phones into Modero® Virtual Touch Panels. Using the phone's built-in touch screen, users can access and control lights, shades and other AV equipment in the room. Dealers can use the NXV-CPI as a cost-effective entry point to control. As control requirements grow, users can easily upgrade to an AMX Touch Panel. Setting up the system is easy. Simply browse to NXV-CPI's Web page, label the buttons and add the related NetLinx® control commands. NXV-CPI is compatible with Cisco models 7965G and 7975G.

## Common Applications

The NXV-CPI is ideal for entry level conference rooms who have already invested in Cisco IP phones that want to integrate AMX control into the room.

## Features

- **Transform Cisco IP Phones into Modero Virtual Touch Panels** – Gain access and control of the AMX system using the phone's built-in touch screen
- **Cost-Effective Control from an IP Phone** – Control lights, shades and AV equipment right from two fully integrated phones.
- **Control any Room 4 Ways** – Touch the screen, push the hard buttons, use the soft keys, or the numeric keypad.
- **Power over Ethernet** – Reduces installation costs and removes the need for a local power supply

## Dealer Benefits

- **Low Cost Conference Room Solution** – Offer an entry level conference room solution with the opportunity to pull through additional equipment
- **Easy to Install and Setup** – Simply browse to the NXV-CPI's web page, label the button and add NetLinx control commands

## Customer Benefits

- **Leverage Existing infrastructure** – Expand the capabilities of existing Cisco IP Phones to include control

- **Cost Effective Room Control** – Add capabilities to control lights, shades and other AV equipment in smaller rooms from a Cisco IP phone

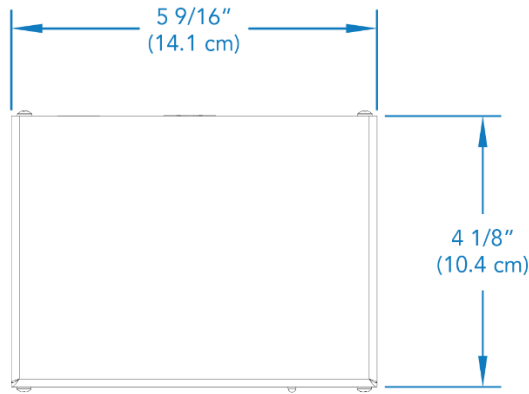
### Specifications

GENERAL	
Dimensions (HWD)	With feet: 1 11/16" x 5 9/16" x 4 1/8" (4.2 cm x 14.1 cm x 10.4 cm)  Without feet: 1 1/2" x 5 9/16" x 4 1/8" (3.9 cm x 14.1 cm x 10.4 cm)
Weight	1.45 lbs (0.65 kg)
Power	PoE powered – no local power supply needed
Regulatory Compliance	FCC Class B CE IEC 60950 RoHS / WEEE Compliant
Memory	64 Mbytes of RAM 256 Mbytes of FLASH
Other AMX Equipment	<ul style="list-style-type: none"> <li>• PS-POE-AF, PoE Injector (Discontinued) (FG423-80)</li> <li>• PoE Injector, 802.3AF Compliant (FG423-83)</li> <li>• AC-RK, Accessory Rack Kit (FG515)</li> </ul>

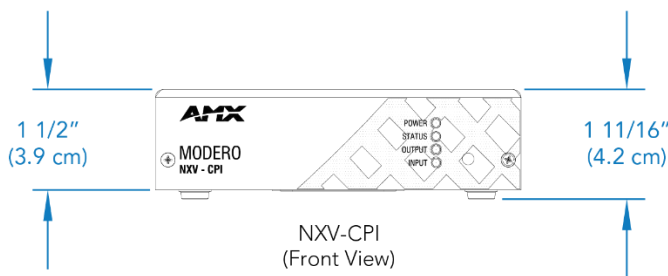
ENVIRONMENTAL	
Temperature (Operating)	32° F (0° C) to 104° F (40° C)
Temperature (Storage)	14° F (-10° C) to 158° F (70° C)
Relative Humidity	5% to 85%, non-condensing Indoor use only

FRONT PANEL COMPONENTS	
Power LED (green)	Solid on indicates power is on. Flashing indicates no network connection
Status LED (green)	Blinks to indicate that the unit is communicating with the NetLinx Master
Output LED (red)	Lights to indicate it is sending an XML file to the IP phone or a button press to the NetLinx Master
Input LED (yellow)	Lights to indicate it is receiving a command from the NetLinx Master or a button press HTTP message from the IP phone
Pushbutton	For factory default configuration reset

REAR PANEL COMPONENTS	
LAN Port	10/100 Ethernet with PoE
LEDs	Show communication activity, connection status, speeds, and mode information: SPD (speed) – Yellow LED lights On when the connection speed is 100 Mbps and turns Off when the speed is 10 Mbps L/A (link/activity) – Green LED lights On when the Ethernet cables are connected and terminated correctly, and blinks when receiving Ethernet data packets



NXV-CPI  
(Top View)



NXV-CPI  
(Front View)



NXV-CPI  
(Left View)



NXV-CPI  
(Back View)



NXV-CPI  
(Right View)

**About AMX by HARMAN**

Founded in 1982 and acquired by HARMAN in 2014, AMX® is dedicated to providing AV solutions for an IT World. AMX solves the complexity of managing technology with reliable, consistent and scalable systems comprising control, video switching and distribution, digital signage and technology management. AMX systems are deployed worldwide in conference rooms, classrooms, network operation/command centers, homes, hotels, entertainment venues and broadcast facilities, among others. AMX is part of the HARMAN Professional Group, the only total audio, video, lighting, and control vendor in the professional AV market. HARMAN designs, manufactures and markets premier audio, video, infotainment and integrated control solutions for the automotive, consumer and professional markets. Revised 8.30.16. ©2016 Harman. All rights reserved. Specifications subject to change.

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