

N-Series Wallplate Controller

SC-WPC-D-BL (FGN8301-B-01) , Adapter

SC-WPC-SM-BL (FGN8301-B-02), Surface Mount

SC-WPC-D-WH (FGN8301-W-01), Adapter

SC-WPC-SM-WH (FGN8301-W-02), Surface Mount



Overview

Wall Controllers are stand-alone, dual-gang IP controllers that send commands to multiple IP clients with the push of a button. N-Series Controllers have nine programmable tactile buttons with a 240 x 320 display. Programming is done individually through the built-in web-server or collectively to multiple units using N-Command Control Appliances. Multi-page custom graphics can be created using Panel Builder software, stored internally, and launched at start-up or at the push of a button. The SC-TC-D comes with a capacitive touch display and built-in WiFi and Bluetooth for expanding control to mobile devices.

Features

- **Cost Effective** – Low cost of installation.
- **Multiple Commands** – Sent to multiple TCP/IP clients.
- **PoE** – Robust Power over Ethernet (PoE) reliability and redundancy.

- **Energy Efficient** – Standard PoE consumption.
- **EU Compliance** – Supports both US and European wiring standards.

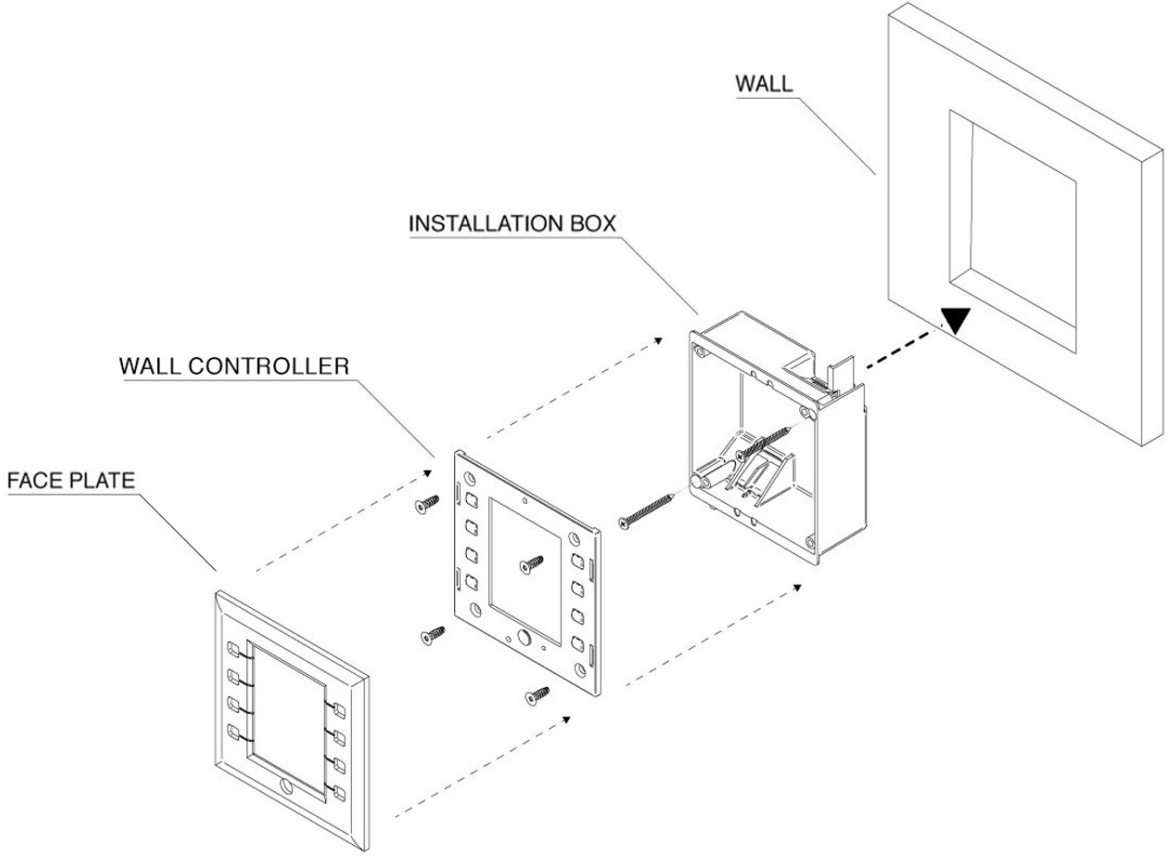
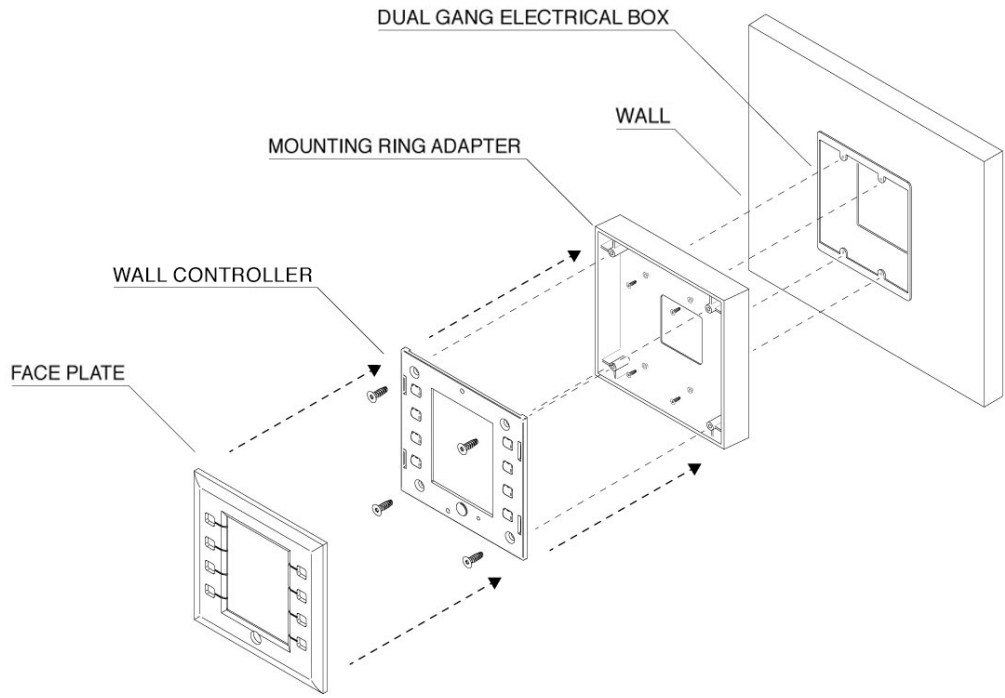
Specifications

CONNECTIONS AND MANAGEMENT	
Power and Data Connection	8-wire RJ45 female Power over Ethernet (PoE)/100Base-T connector provides both the network connection and the power to the Wall Controller. Units must be powered via a PoE switch or other equipment with a PoE source. Conforms to IEEE 802.3af Class 3 (802.3at Type 1).
PoE Consumption	2W
Command Protocols	TCP or UDP
Graphic Formats	GIF, JPG, and PNG
Management	Built-in web server, N-Able, and N-Command N8000 Series controller.
Note	In order for the unit to receive PoE, it must be connected to a switch or other equipment that has a PoE PSE (Power Sourcing Equipment) port. Warning: Do not run wiring that is connected to a PoE PSE port outside of the building where the PSE resides. It is for intra-building use only.

INTERFACE	
Tactile Buttons	Eight user-defined tactile buttons. Each button can be defined differently for each panel (allowing for an unlimited number of functions to be button-controllable).
Display	3.5" 240x320 non-touch screen

ENVIRONMENTAL	
Temperature	32° to 104°F (0° to 40°C)
Humidity	10% to 90% RH (non-condensing)
Heat Dissipation	Up to ~44 BTU/Hr

GENERAL	
Dimensions (HWD)	4.5" x 4.5" x 1.5" (11.43 cm x 11.43 cm x 3.8 cm)
Weight	0.5 lbs (0.23 kg)
Mounting Options	Flush mount or mount into an existing electrical box using adapter ring.
Regulatory Compliance	FCC, CE, and NTRL



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 10.13.15. ©2015 Harman. All rights reserved. Specifications subject to change.

www.amx.com | +1.469.624.7400 | 800.222.0193