

N-Series Controllers

SC-N8001 (FGN8001), 5 Users/50 Devices SC-N8002 (FGN8002), Unlimited SC-N8012 (FGN8012), Enterprise



Overview

The SC-N8000 N-Command Control Applications provide intuitive and powerful management of SVSI system configuration, task automation, scripting, and wall building. SC-N8001 offers AV switching for 5 users and 50 devices, while the SC-N8002/SC-N8012 allow unlimited users and devices. N-Command Control Appliances also include a simplified ASCII interface for 3rd-party control via TCP/IP.

Features

- Multi-user web-based graphical matrix displays offer easy point and click control distributing and switching.
- Switch between live video stream and locally-stored content
- Tasks can be scheduled, edited, deleted, or executed immediately for content display
- Includes wall builder, scripting, and panel builder features
- Manage multiple video streams on a single Ethernet connection

Specifications

FEATURES	SC-N8001	SC-N8002	SC-N8012
Interface	Ethernet	2x Ethernet	2x Ethernet
Web-Based Control	Yes	Yes	Yes
Communicates with Conductor Mobile	Yes	Yes	Yes
Custom Panels	Yes	Yes	Yes
Custom Scripts	Yes	Yes	Yes
Max Devices	50	Unlimited	Unlimited

Group Management	Yes	Yes	Yes
Host PC Required	No	No	No
Platform	Dedicated HW	Dedicated HW	Dedicated HW
Users	5 Simultaneous	Unlimited	Unlimited
Confidence Viewer*	Yes	Yes	Yes
Audio Matrix Control	Yes	Yes	Yes
Backup and Restore	Yes	Yes	Yes
Direct TCP	Yes	Yes	Yes
Control 3 rd -Party Devices	Yes	Yes	Yes

*Only available via N3000 webpage

SC-N8001 Front View



1) Power On/Off Switch

SC-N8001 Rear View



N8001 - Physical		
Environmental	Temperature	32° to 104°F (0° to 40°C)
	Humidity	10% to 90% RH (non-condensing)
	Heat Dissipation	Up to ~200 BTU/Hr
Dimensions	Height	1.5 inches (3.81 cm)
	Width	7.625 inches (19.36 cm)
	Depth	7.625 inches (19.36 cm)
Weight	2.2 lbs (0.99 kg)	
Compliance	FCC, CE, and NTRL	

SC-N8002 Front View



2) Eth 1 - RJ-45 auto-sensing gigabit
Ethernet port

N8002 - Physical		
Environmental	Temperature	32° to 104°F (0° to 40°C)
	Humidity	10% to 90% RH (non-condensing)
	Heat Dissipation	Up to ~340 BTU/Hr
Dimensions	Height	3.5 inches (8.89 cm)
	Width	17 inches (43.18 cm)
	Depth	16.75 inches (40.01 cm)
Weight	19 lbs (8.62 kg)	
Compliance	FCC, CE, and NTRL	

SC-N8012 Front View

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SC-N8012 Rear View







- 1) Power Input
- 2) Power Input
- 3) Eth 0 RJ-45 auto-sensing gigabit Ethernet port
- 4) Eth 1 RJ-45 auto-sensing gigabit Ethernet port

N8012 - Physical		
Environmental	Temperature	32° to 104°F (0° to 40°C)
	Humidity	10% to 90% RH (non-condensing)
	Heat Dissipation	Up to ~340 BTU/Hr
Dimensions	Height	3.625 inches (9.21 cm)
	Width	17.5 inches (44.45 cm)
	Depth	17.75 inches (45.8 cm)
Weight	28 lbs (12.7 kg)	
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 6.20.16. ©2015 Harman. All rights reserved. Specifications subject to change.

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