GENERAL INFORMATION

Net3 Conductor provides powerful and flexible control for integrated network lighting systems. By providing a central repository for system configurations, multiple network services for simple integration, and logging the complications of any system can easily be managed. With error logging and reporting, as well as user notification, it's simple to know what the status of your system is from anywhere. Detailed load reporting allows Sensor®3 Advanced Features and EchoCE Power Control systems to easily report power usage for historical tracking and real-time monitoring.

APPLICATIONS
- Architectural installations
- Theatres
- Exhibition centres
- TV Studios
- Up-scale touring
- System integration

FEATURES
- Provides multiple network services to simplify any network lighting system
- Log output using user-defined filters
- SysNotify: Real-time logging and notification of system errors and issues using email
- SysStore: Storage of multiple configurations for all Net3 devices that can be easily uploaded using Net3 Concert software
- SysUsage: Logging of real-time and historical system power usage
- SysReport: Generates reports of historical system power usage or errors using user-defined filters
- Configured using built-in WebUI or Net3 Concert Configuration software

ORDERING INFORMATION

Net3 Conductor

| PART NO.	DESCRIPTION
4266A1110	Net3 Conductor Gateway (N3G-COND)

Note: Global Power upply includes plugs for United States/Japan (Edison), Europe (Schuko/NF), Great Britain (UK13A), and Australia/China (Type G).

Net3 Conductor Accessories

PART NO.	DESCRIPTION
4260K1001	Net3 Gateway Rack-Mount Kit (N3GA-RM)

Related products

Net3 Concert Configuration and Monitoring Software
Sensor3 & Sensor+ Power Control
Unison® Paradigm control systems
EchoCE Power Control systems
Net3 Gateways
Selador® Desire LED luminaires
Source Four® LED luminaires
ColorSource LED luminaires
Source Four Dimmer / ES1 Dimmer
SmartBar® 2
SmartModule® 2

ETC

Net3™ Conductor

Gateway Series
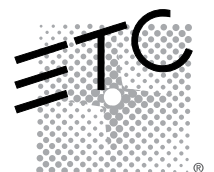
SPECIFICATIONS

FUNCTIONAL
- Provides real-time logging and notification of system errors and issues
- Provides email notification for system errors
- Stores lighting system configurations for Net3 products for simple recall and upload to the system using Net3 Concert software
- Real-time and historical logging of system power usage
- Supports user-defined reporting of power usage and errors
- Configured using built-in Web Interface or Net3 Concert Configuration software
- Provides Dynamic Address Service (DHCP) to support automatic network-setting configuration for the entire lighting network
- Provides Dynamic Naming Service (DNS) allowing for simple connection to individual product Web Interface
- Provides Network Time Service (sNTP) ensuring time synchronisation for the entire lighting system
- Supports subscription to an external time server for optional time synchronisation to third-party network devices and networks
- Provides FTP file-transfer service
- Supports Windows File Sharing (SMB) for storage of device configurations and files (Even your console show files)
- Compliant with IEEE 802.3i for 10BASE-T and 802.3u for 100BASE-TX Ethernet
- Onboard LCD displays information, including the firmware version number; current date; time and time zone; IP address; and system uptime

ELECTRICAL
- Powered by included 12VDC, 5A power supply
- Silent operation
- CE Compliant
- ETL/cETL Listed

MECHANICAL
- Enclosure fabricated from 16-gauge cold-rolled steel
- 1U 19-inch Rack height, 1/2 rack width
- Supports mounting adjacent to Net3 4-port Gateway
- Finished in black fine-texture, scratch-resistant, powder coat
- Front-panel power button with LED indicator
- Front-panel USB connection for software upgrade
- Rear-panel wiring terminations
  - Two RJ45 connections (Primary and secondary network)
  - 12VDC power connection with threaded retaining collar
- Backlit LCD display for identification and status reporting

ENVIRONMENTAL
- Ambient operating temperature: 0° to 40°C
- Operating humidity: 5% to 95%, non-condensing
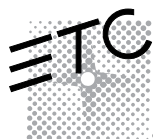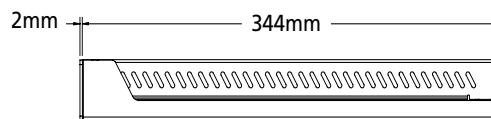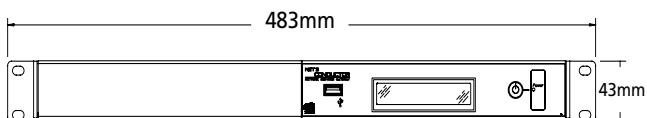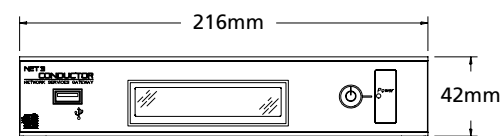- Storage temperature: -40° to 70°C

WEIGHTS AND DIMENSIONS

Net3 Conductor Dimensions*

MODEL	HEIGHT	WIDTH	DEPTH
	mm	mm	mm
N3G-COND	44	216	243

Net3 Conductor Weight*

MODEL	WEIGHT	SHIPPING WEIGHT
	kgs	kgs
N3G-COND	2.3	4.6

* Weights and dimensions typical