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.

APPLICATIONS
- Large architectural installations
- Small and large theaters
- Convention centers
- Roadhouses
- 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
- SysReport: Generates reports of errors using user-defined filters
- Configured using built-in WebUI or Net3 Concert Configuration software

ORDERING INFORMATION

Net3 Conductor

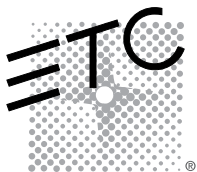| MODEL	DESCRIPTION
N3G-COND	Net3 Conductor Gateway

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

Net3 Conductor Accessories

MODEL	DESCRIPTION
N3GA-RM	Net3 Rack-Mount Kit

Related products

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

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
- Supports user-defined reporting of 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 synchronization for the entire lighting system
- Supports subscription to an external time server for optional time synchronization to third-party network devices and networks
- Provides FTP file-transfer service
- Supports Windows File Sharing (SMB) for storage of device configurations and 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
- ETL/cETL Listed
- CE Compliant

MECHANICAL

- Enclosure fabricated from 16-gauge cold-rolled steel
- One E.I.A 19-inch Rack unit tall, 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 (32° to 104°F)
- Operating humidity: 5% to 95% non-condensing
- Storage temperature: -40° to 70°C (-40° to 158°F)
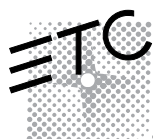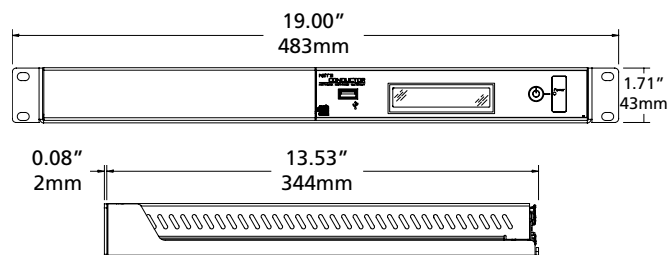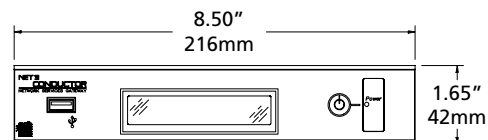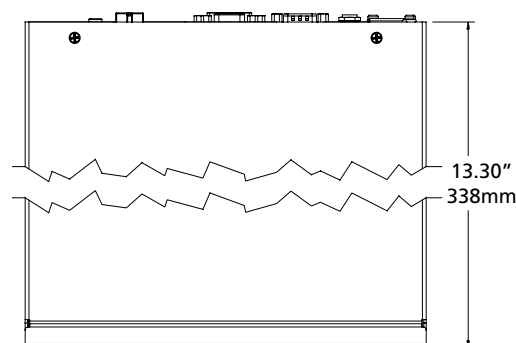
WEIGHTS AND DIMENSIONS

Net3 Conductor Dimensions*

MODEL	HEIGHT		WIDTH		DEPTH	
	inches	mm	inches	mm	inches	mm
N3G-COND	1.71	44	8.5	216	9.55	243

Net3 Conductor Weight*

MODEL	WEIGHT		SHIPPING WEIGHT	
	lbs	kgs	lbs	kgs
N3G-COND	5.00	2.27	10.00	4.54

* Weights and dimensions typical