



The **NETRON NS8** is a compact network switch featuring 8 Gigabit ports and PoE+ support. With a total power budget of 100W the NS8 is ideally suited to distribute data and power to NETRON nodes or any other PoE compatible network appliance.

Highly optimized for processing the high data volume found in today's ever-growing lighting systems, the **NETRON NS8** distributes a variety of entertainment protocols without delay, ensuring instant reaction times and flawless execution.

Designed for live production and installations with a rugged housing it offers flexible mounting options to cover any situation, including rack, truss, DIN-rail and wall mount hardware.

KEY FEATURES

- Gigabit Network Switch optimized for data intensive entertainment applications
- Artnet and sACN support
- X-Net, HogNet, MA-Net, ETC Net3 and various other protocols
- Factory and user presets for plug and play setups
- PoE and PoE+ support
- PoE power switch
- Remote configuration via internal webpage
- Convection cooled design
- Powder-coated aluminum ½ rack housing

SPECIFICATIONS

Mounting

- Standalone
- Truss-mount (M10 or M12 mounting hole)
- Wall-mount horizontal or vertical (included)
- DIN Rail horizontal or vertical (included)
- 1/2 Rack-mount option (requires NET Shelf)

Connections - Front

- (6) Locking RJ45 Ethernet network connections
- LED Feedback for Activity, Link, PoE, VLAN

Connections - Back

- Locking Power In/Thru
- (2) Locking RJ45 Ethernet network connections
- LED Feedback for Activity, Link, PoE, VLAN
- PoE Power Switch

Support

- sACN, Art-Net
- ONYX X-Net, MANet2, MA-Net3, HogNet, ETC Net3
- Dante
- Broadcast, Unicast, Multicast
- IEEE 802.3, 802.3ab, 802.3x, 802.1p 802.3at, 802.3af, 802.1Q, IGMPv2,v3

Ethernet Features

- PoE (15W), PoE+ (30W), Max power per port setting
- IGMP Querier, IGMP Snooping
- VLAN (6 Groups, Trunk, Color Coding)
- DHCP Server per VLAN
- Dante compliant QoS Preset
- Total Switching Capacity: 10Gbps

SPECIFICATIONS

Physical

- Length: 139 mm (5.5 in.)
- Width: 215 mm (8.5 in.)
- Height: 42 mm (1.65 in.)
- Weight: 1 kg (2.2 lbs)

Specifications - Electrical

- 100-240 V nominal, 50/60 Hz, 109W
- PoE, PoE+
- 100W Total PoE Budget

Approvals / Ratings

- cETLus / CE / IP20 / FCC



Included Items

- 1.5m locking IP65 power cable (EU or US version) (x1)
- Wall Mount Plates (x2)
- DIN Rail Clamps (x2)

SKU

- US #: NWS008
- EU #: 1330000087

DIMENSIONS

