The **NETRON NS8 IP** is an IP66 rated rugged outdoor network switch featuring 8 Gigabit ports and PoE+ support. With a total power budget of 100W the NS8 IP 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 IP** distributes a variety of entertainment protocols without delay, ensuring instant reaction times and flawless execution.

Designed for live production and installations with a fully sealed rugged exterior housing it offers truss and wall mounting options to cover a variety of installation locations.

KEY FEATURES

- Rugged IP66 chassis
- 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+ support
- PoE power switch
- Remote configuration via internal webpage
- Convection cooled design
- Powder-coated aluminum exterior housing

SPECIFICATIONS

Mounting
- Standalone
- Truss-mount (M12 mounting hole)
- Wall mount horizontal or vertical (included)

Connections
- (8) Locking IP65 RJ45 Ethernet network connections
- IP 65 Locking Power In/Thru
- LED Feedback for Activity, Link, PoE, VLAN
- PoE Power Switch, Reset 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: 242mm (9.5 in.)
- Width: 179mm (7.1 in.)
- Height: 82.3mm (3.24 in.)
- Weight: 2.1 kg (4.6 lbs)

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

Approvals / Ratings:
- cETLus / CE / IP66 / FCC

DIMENSIONS

Included Items
- 1.5m locking IP65 power cable (EU or US version)
- (2) Wallmount plates
- M12 to M10 thread adapter

SKU
- US #:NIP008
- EU #:1330000088