

# DMX 512

Lighting Control Series

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## ArtLAN Pro

Fiber/Ethernet Gigabit switch for pro lighting industry



ArtLAN is professional quality switch designed specifically for pro lighting industry. Providing reliable Ethernet switching functionality, ArtLANs are equipped with eight RJ-45/EtherCON lockable ports for 10/100/1000 Mbps communication and two 2500 Mbps SFP interconnects for fiber optic connection. SFP provides opportunity to connect a wide variety of fiber cables in order to extend switching functionality throughout the network. Neutrik PowerCON locking AC connector provides a very rugged solution in combination with a locking device in order to guarantee a safe power connection. All Ethernet ports are Power-over-Ethernet (PoE) compatible.

## Key Features



User-Friendly  
Web Interface

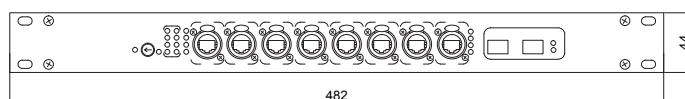


PoE  
802.15f  
Power over  
Ethernet



Natural Heat  
Convection

- PoE available on all ports
- Simple web interface
- Easy installation and programming
- 10/100/1000 Mbps data transmission
- Optical fiber connectivity via SFP interconnects
- Ethernet connectivity via lockable RJ-45 EtherCONs



pro  
series

Pro Series is special portfolio of rack-mounted (or clamp-mounted) professional DMX transceivers, ArtNet/sACN converters, hybrids and splitters in small-depth lightweight metal housing. From 2 to 8 ports per each device (up to 16 ports in 2-unit Pro Deluxe series). Natural heat convection. All ports are galvanically isolated. UltraStart Technology guarantees ready device in less than 3 seconds after power supply.



UNDRAX  
electronics  
lighter than ever



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### Technical Specifications

#### Mechanical

- Housing: Solid case
- Material: Metal
- Dimensions, mm: 482(D) x 44(H) x 220(W)
- Mass: 1.6 kg
- Mounting: Rack 1 unit

#### Power & Electrical

- Power supply: ~90-250 VAC, 50/60 Hz; PoE
- Input Power (max): 5W
- Mains Fuse: 0.5 A

#### Environmental

- Operating Temperature: 0...+60°C
- Storage Temperature: -50...+70°C
- Operating Relative Humidity (max): 95%
- IP Rating: IP 20
- Certification: CE, RoHS
- Warranty: 36 Month (Return to base)

#### Inputs / Outputs

- Ethernet ports: 8 (RJ-45/etherCon)
- Ethernet port: 10/100/1000 Base-TX
- Fiber Optic connectors: 2 SFP

#### Package Contents

- ArtLAN Pro
- User guide
- Power cable

#### Configuration / Indication

- Setup: Web interface
- Indication: LEDs for Ethernet and PoE activity

### Product Line

Name	Modification	Product code
ArtLAN PRO	8 Ethernet ports (etherCON), 2 Fiber Optic ports (SFP)	ALP-6-8E2F



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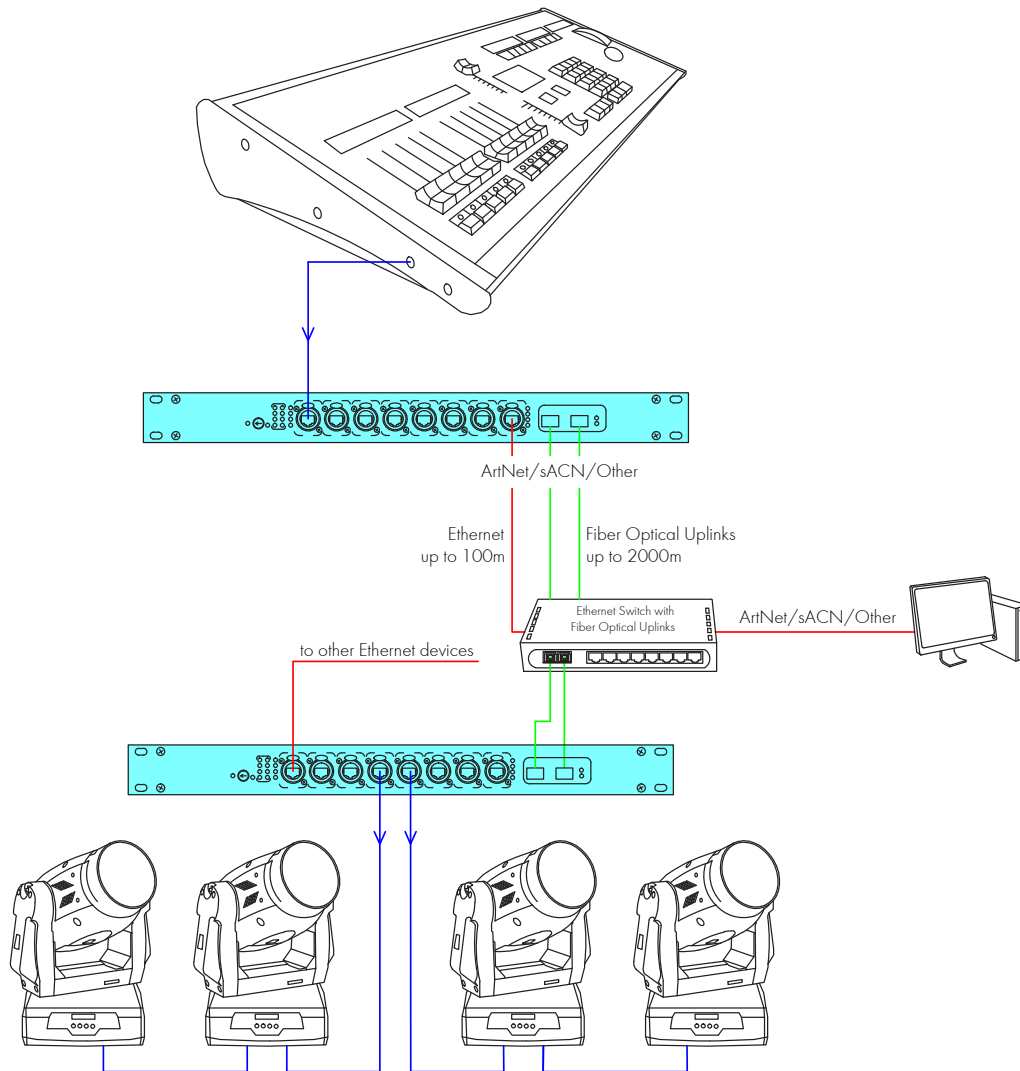
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### Connection Scheme



### Accessories

Name	Product code
Truss mounting kit	MCA-1-TMK
Ethernet Cable 3m	DMX-ACC-ETH-0300

#### Disclaimer

To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. No liability accepted for errors or omissions. Always make sure to use the most recent release and contact Sundrax Electronics to verify correctness before placing your order.



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