### **Applications:**

- · Control light shows from an Art-Net capable lighting desk
- · Control lighting fixtures using an Art-Net enabled PC software or a mobile device
- · Merge the light controlling data sent from two Art-Net controllers

### **Fields of Application:**

- Architectural lighting
- Convention centers
- Churches
- Schools
- Theme parks
- Theaters, operas
- Multimedia shows



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**COMING SOON** 





Art-Net and sACN

Art-Net and sACN

on 1 physical port.

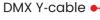
converter for 2

**POE Powered** 

to DMX and DMX to

independent universes







USB-C Powered **←** 



Water resistant



swisson.com



# 1-port network to DMX converter with support for sACN and Art-Net.

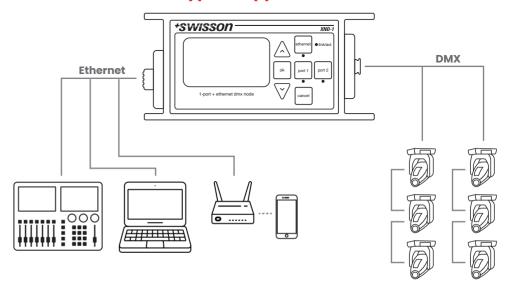
- Art-Net and sACN to DMX converter for 2 independent universes on 1 physical port
- Supports Art-Net
- Supports sACN
- · 1 individually optically isolated DMX ports
- Graphic display
- Quick access button for each DMX port for quick selection of Art-Net or sACN universe
- Web interface for status observation, adjusting settings and firmware updates
- POE powered
- USB-C powered

XND-1 is a user-friendly Art-Net and sACN to DMX converter supporting the distribution of two universes of DMX via 1 DMX ports, each configurable as input or output.

Since most major lighting consoles are capable of transmitting Art-Net data, XND-1 is all you need to take advantage of your console's networking capability, allowing you to transmit a vast number of universes over one single network cable.

Furthermore, the XND-1 is also perfectly suited to send DMX data to your fixtures from a computer or even from a mobile device. Many light controller programs for PC or Mac support Art-Net output natively and with the help of XND-1's DHCP capability, you can even let your workplace network infrastructure do the network configuration of your XND-1 automatically for you.

#### **Typical Application**



With its 128x64 pixels OLED display and the intuitive web interface, configuring the network and setting up your Art-Net or sACN preferences is no trouble at all and helpful status information is always at hand.

If two controllers send data to the same universe, XND-1 automatically merges the DMX data, which makes the integration of a second lighting controller straightforward and may prove helpful for fixture testing during the setup of an installation.

XND-1 can be powered using POE (Power Over Ethernet). Your ethernet cable does not have POE? No worries, you can power up your XND-1 using USB-C too!