PRONET-E & PIXXEM-E

Ethernet to DMX Stand Alone Interface

FREE SOFTWARE & APPLICATION DOWNLOAD

PRONET-E is designed for demanding projects requiring a large number of DMX/Art-Net channels.
The softwares offer up to 24-hour Audio and Video Timeline synchronization, Midi Time Code, PC Clock triggers, and Live Timeline Record (on the fly).
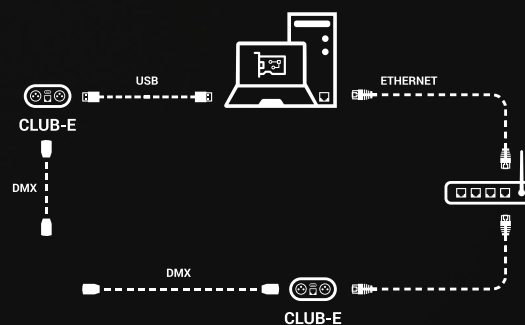
PIXXEM-E is for Live projects in Art-Net or DVI with pixel mapping, LED matrices and video screens. When connected to a computer, it enables control of Art-Net universes via the computer's ethernet network port.

Ethernet   USB-C   Infrared   Next Scene
                                 Mode Selection

LED INDICATOR CODES:
G on + Y off = No signals
G fast blink + Y off = USB signal
G on + Y fast blink = Ethernet signal
G slow blink + Y off = Stand Alone DMX
G on + Y slow blink x1 = Node (ArtNet)
G on + Y slow blink x2 = Node (sACN)

USB

CLUB-E

DMX

ETHERNET

DMX

CLUB-E

5 YEAR WARRANTY

HARDWARE Features

DMX Output	1024 (2x512) per interface, Live PC and Stand Alone
Input	USB-C, ETHERNET
ETHERNET (10 Mb/s)	Yes (LAN, compatible with Wifi router)
Max interface connected	12 by USB / 128 by Ethernet
RDM (Remote Device Management)	Yes, with Pro DMX 2 software only
NODE, Art-Net & sACN to DMX decoder	Yes, 2x512 Out per interface
DMX Modes	DMX In/Out, DMX Splitter, DMX Record, DMX Trigger
Wi-Light 2 APP command and configuration	Yes (LAN Remote triggers, requires a WIFI router)
Zone (Stand Alone)	1, play 1 scene/sequence per time
Memory Step capacity	100 ~ 1024 (300 Kb)
Infrared (scenes, play, pause, dimmer, speed)	Yes (Remote Unit is Optional)
Button	NEXT scene or NODE mode selection (hold 5s)
UDP / Ethernet triggers and commands (SDK)	Yes, (requires a WIFI router)
I/O Connectors	USB-C, 3 pin XLR (XLR5 optional)
Power	5V. DC, 0.2A input by USB-C
Dimensions (mm / in)	H: 90 (3.54), W: 80 (3.15), D: 45 (1.77)
Weight / Operating Temperature / Certification	0.19 Kg (0.42 lb) / -40 to +85 C° / CE, RoHS
Housing	Diecast (or Extruded) Aluminum with brushed anodized finish
DInternational Warranty	5 years

SOFTWARE Features

PRO DMX 2	Yes
PIXXEM	Up to 255 x 512 ART-NET Output
LED PLAYER / PRO DMX	Up to 64 x 512 ART-NET Output
STUDIO DMX	3D viewer in real time (Full mode)
WI-LIGHT 2 - APP	Software and device control from LAN
ART-NET / sACN Output (LED PLAYER, PRO DMX)	16x512 (PRONET-E) / 64x512 (PIXXEM-E 128 / 255)
ART-NET /sACN Output (PIXXEM)	64x512 (PRONET-E) / 128x512 / 255x512 (PIXXEM-E 128 / 255)
DVI supported resolution (PIXXEM)	1024x768 (PRONET-E) / 1280x720 / 1280x1024 (PIXXEM-E 128 / 255)
ART-NET / sACN / DMX Input, control and Record	Yes
Audio, Video and Lighting timeline	Yes, 24 hours synchronization
PC Clock and Calendar	Yes (year, month, day, time)
Live Timeline Record	Yes (on the fly recording)
MIDI, RS232, DMX IN, Keyboard, Hyperlinks	Yes
MIDI control, Audio BEAT, BPM, Wi-Light 2, UDP	Yes
User Interface customization	Yes
Worldwide Technical Support	Yes, English, French, Spanish, Portugese, Chinese

Mobile minimum configuration:
Android 5 / iOS 10 and +
1Ghz CPU, 1 Gb RAM, 60 Mb disk

Configuration minimale PC:
Windows, Mac OS, Linux (32 and 64 bits)
2Ghz CPU (2 cores), 8 Gb RAM
2Gb RAM graphic card (for 3D only)
600 Mb disk, 1920x1080 resolution
1 USB port (Device)
1 Ethernet Port (for Art-Net & sACN)