

PIXEL DRIVER 1000IP



Pixel Driver 1000IP™ is designed specifically for the Elation Pixel Bar 30IP, 60IP, and 120IP series, and provides easy and versatile control options including simple on-board manual dimming and strobe control, and full pixel mapping control of 1,020 max pixels via Kling-Net, and 170 max pixels via Art-Net and sACN (streaming ACN) protocols.

The Pixel Driver 1000IP features a rugged IP65 housing, universal auto switching power supply (100-240v), a 4-button LCD control menu display, RJ45 Ethernet in/out ports, and a proprietary 4-pin, IP65 XLR type output that supplies power and data to the pixel bars connected to it, (Cables available in lengths from 2 to 50 meters). The Pixel Driver 1000IP can be mounted in a standard 19-inch rack (rack ears included) or attached to truss with a Pro clamp (not included).

FEATURES

Power/Data Supply for Elation Pixel Bar 30IP, 60IP, and 120IP

IP65 Rated

Simple On-Board Manual Dimming and Strobe Control

Kling-Net, Art-Net, and sACN Protocol Support

1,020 Max Pixel Mapping via Kling-Net

170 Max Pixel Mapping via Art-Net and sACN

19-inch Rack or Truss Mounting Options

Multi Unit Linking via RJ45 Ethernet connections

(1) 4-pin Output

Power/Data Combo Cables (sold separately)*

*Available in lengths from 2-50 meters



Specifications subject to change without notice ©Elation Professional 02/26/21

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SPECIFICATIONS

CONTROL / CONNECTIONS

Manual RGB Mode
 Internal Programs
 Art-NET | sACN | Kling-NET
 2 RJ45 Ethernet Ports
 1 4pin Power/Data Outputs

SIZE / WEIGHT

Length: 19" (483mm) * With Rack Ears
 Width: 7.88" (200mm)
 Height: 2.72" (69mm)
 Weight: 8 lbs. (3.6kg)

ELECTRICAL

AC Input 100-240V - 50/60HZ, 2.2A
 DC Output 24V, 8.4A
 IP65 rated locking power IN/Out
 200W Max Power Consumption
 -4°F to 113°F (-20°C to 45°C)

APPROVALS

CE | cETLus

Specifications and documentation subject to change without notice.

ORDERING INFORMATION

PIX301	Pixel Driver 1000IP
PIX200	Pixel Bar 30IP
PIX225	Pixel Bar 60IP
PIX253	Pixel Bar 120IP
PIX300	2ft (0.6m) IP65 4pin 16AWG power/data cable
PIX313	3ft (1m) IP65 4pin 16AWG power/data cable
PIX339	10ft (3m) IP65 4pin 16AWG power/data cable

DIMENSIONAL DIAGRAMS

