

ÉPIX Drive 2000 IP

SPECIFICATIONS

Optional Accessories

- ArKaos Media Master Express + KN software
- Epix Strip Tour
- Epix Strip IP
- 4PINIPEXT16IN
- 4PINIPEXT5FT
- 4PINIPEXT50FT
- Seetronic Powerkon IP65 cables
- Seetronic Etherkon IP65 cables



FEATURES

- The processing and power center of the ÉPIX Tour system will drive any combination of ÉPIX Tour products, up to 2000 LEDs.
- Versatile control options include Art-Net, Kling-Net, and sACN (streaming ACN) to support the touring/rental/installation markets.
- Quickly and easily configure the ÉPIX Drive 2000 IP using the built-in OLED display and touchscreen menu.
- Easily detect and automatically configure your devices using the auto-address function, regardless of fixture order or type (Bar/Strip/Strip IP).
- Supports up to 20 ÉPIX Strip IP, 36 ÉPIX Strip Tours or 12 ÉPIX Bar Tours.
- Easily daisy chain fixtures directly from the 2 outputs of the Drive 2000 IP.
- Advanced power management design allows you to position the Drive 2000 IP up to 150 ft away from your first fixture (using unshielded cable).
- Works with Arkaos Media Master Express and the Kling-net control protocol for a plug-n-play system that requires almost no training to operate.

Construction / Physical

- Dimensions (with rack ears): 19.01 x 3.30 x 10.35 in (483 x 84 x 263 mm)
- Dimensions (without rack ears): 10.55 x 3.30 x 10.35 in (268 x 84 x 263 mm)
- Weight: 12 lb (5.4 kg)
- Exterior Color: Black
- Housing Material: Aluminum
- Rackmount: 2U

Connections

- Power Connection: Edison (Local) plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Power Output: Seetronic Powerkon IP65

- Device Outputs (4-pin XLR): 2
- Physical Linking (port A): 10 inline ÉPIX Strip IP Tour, 18 inline ÉPIX Strip Tour or 6 inline ÉPIX Bar Tour
- Physical Linking (port B): 10 inline ÉPIX Strip IP Tour, 18 inline ÉPIX Strip Tour or 6 inline ÉPIX Bar Tour
- Data Connectors: Seetronic Etherkon IP65
- Cable Length (power): 5 ft (1.5 m)
- Minimum required device linking cable size: 4 conductor (2 x 14 AWG, 2 x 16 AWG)
- Total max. cable length (shielded cables) between ÉPIX Drive 2000 and last ÉPIX Tour or IP fixture: 210 ft (64 m)
- Max. cable length (shielded cables) between ÉPIX Drive 2000 and first ÉPIX Tour or IP fixture: 65 ft (20 m)
- Max. cable length (shielded cables) between ÉPIX Tour or IP fixtures: 60 ft (18 m)
- Total max. cable length (unshielded cables) between ÉPIX Drive 2000 and last ÉPIX Tour or IP fixture: 300 ft (91 m)
- Max. cable length (unshielded cables) between ÉPIX Drive 2000 and first ÉPIX Tour or IP fixture: 150 ft (45 m)
- Max. cable length (unshielded cables) between ÉPIX Tour or IP fixtures: 100 ft (30 m)

Control

- Control Protocol: Art-Net, Kling-Net, sACN
- Control Universes: 10 Art-Net/sACN Universes per port (20 total per device)
- Control Channels (Art-net, sACN): 7, 8, 15, 30, 75, or 150

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 3 units @ 120 V; 5 units @ 208 V; 5 units @ 230 V
- Power and Current: 530 W, 4.68 A @ 120 V, 60 Hz
- Power and Current: 560 W, 2.69 A @ 208 V, 60 Hz
- Power and Current: 558 W, 2.5 A @ 230 V, 50 Hz
- Power and Current (resting): 16 W, 0.136 A @ 120 V, 60 Hz
- Power and Current (resting): 31 W, 0.147 A @ 208 V, 60 Hz
- Power and Current (resting): 31 W, 0.138 A @ 230 V, 50 Hz
- Output Voltage: 48 VDC
- Maximum Load: 10 ÉPIX Strip IP or 18 ÉPIX Strip Tour or 6 ÉPIX Bar Tour (per output)

Certifications / Qualifications

- CE, MET
- IP Rating: IP65, outdoor/wet, with pressure equalizing M12 GORE® valve
- Temperature (ambient): -4 °F to 113 °F (-20 °C to 45 °C)
- MET Listing Number: E113093-1101
- US Safety: UL 8750, UL 1573
- Canadian Safety: CSA C22.2 No. 250.13-12, CSA C22.2 No. 166

What's Included

- ÉPIX Drive 2000 IP
- Seetronic Powerkon IP65 power cord