

# ÉPIX™ Drive 642



ÉPIX™ Drive 642 hosts the processing and power supply for the ÉPIX™ 2.0 product line in one convenient device. It controls up to 16 ÉPIX™ Strip 2.0, 4 ÉPIX™ Bar 2.0, or 4 ÉPIX™ Tile 2.0 easily using Art-Net™ (3.0 compliant) or ArKaos Kling-Net. Configuration and setup is fast, easy with its built-in LCD display. Additionally, you can manage configuration and software updates with a network-based remote web server.

## FEATURES

- Hosts the processing and power supply for the ÉPIX™ 2.0 product line in one convenient apparatus
- Easily control using Art-Net™ (3.0 compliant) or ArKaos Kling-Net
- Convenient and compatible with industry-standard Neutrik® powerCON® in-and-out connectors for power and RJ45 for control
- Fast, easy setup and configuration using built-in LCD display
- Easily manage configuration and software updates with the network-based remote web server
- Controls up to 16 ÉPIX™ Strip 2.0, 4 ÉPIX™ Bar 2.0 or 4 ÉPIX™ Tile 2.0
- Works with ArKaos Media Master Express for a plug-n-play system that requires almost no training to operate

## SPECIFICATIONS

### Construction/Physical

- Dimensions: 8.3 x 10.1 x 3 in (210 x 257 x 78 mm)
- Weight: 5.6 lb (2.5 kg)
- Exterior Color: Black
- Housing Material: Steel

### Connections

- Power Connection: Edison plug to Neutrik® powerCON®
- Power Input: Neutrik® powerCON®
- Power Output: Neutrik® powerCON®
- Device Outputs (RJ45): 4
- Data Connectors: Ethernet (RJ45)
- Cable Length (power): 5 ft (1.5 m)
- Maximum cable length between last Epix fixture and Epix Drive 642: 10 m

### Control

- Control Protocol: Art-Net™, Kling-Net
- Art-Net™ Channels: 480

### Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 7 units @ 120 V; 10 units @ 208 V; 11 units @ 230 V
- Power and Current: 232 W, 1.92 A @ 120 V, 60 Hz
- Power and Current: 272 W, 1.32 A @ 208 V, 60 Hz
- Power and Current: 276 W, 1.20 A @ 230 V, 50 Hz
- Intended Load: 4 ÉPIX™ Strip 2.0 or 1 ÉPIX™ Bar 2.0 or 1 ÉPIX™ Tile 2.0 (per device output)

### Certifications/Qualifications

- CE, MET
- IP Rating: IP20, dry location

### What's Included

- Epix™ Drive 642
- Neutrik® powerCON® power cord

### Optional Accessories

- ArKaos Media Master Express™ + KN software
- Clamps
- Neutrik® powerCON® cables

### Required Accessories

- Compatible Mounting Options: M12 Bolt/Clamp