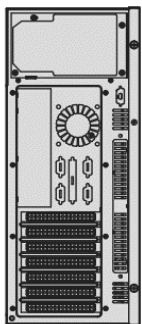


# ZXP390 Main Controller

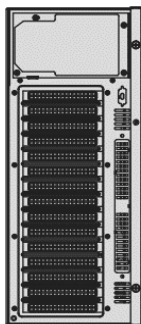
ZXP390 Main Controller is an industrial-grade computer based on TCP/IP communication protocol network architecture. It's designed for large scale DMX512 and DMX512/RDM lighting control projects. It supports multiple control systems for single and multiple buildings. It can control up to 6,000 DMX universes and equipped with operating system and intuitive user interface lighting control and management software.

## Key Features

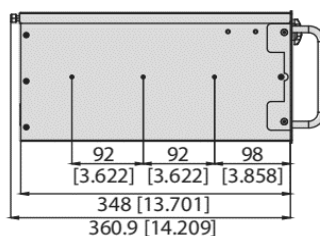
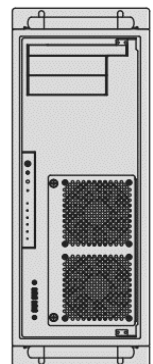
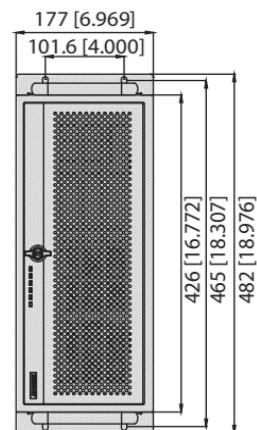
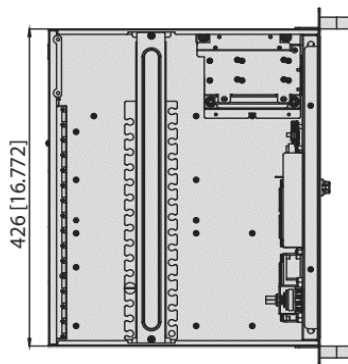
- Industrial design for long-term operation
- DMX512 and DMX512/RDM versions
- Can control up to 6,000 DMX universes
- Stable signal transmission
- Can synchronize with NTP and GPS
- Customizable hardware interface
- Supports unattended operation and remote control
- Supports power-on startup and scheduled timing start
- Supports automatic scenes playback and scheduling
- Two RJ45 network interfaces (100/1000M adaptive)
- Supports upgrading devices firmware over the network



MB version



BP version



Rev. 20190425

**Product Data**

Product Family	ZXP390 Main Controller
Dimensions (L x W x H)	482 x 384 x 177 mm
Housing	Steel, Aluminum
Color	Black
Input Voltage	90-264V AC / 50~60Hz
IEC Classification	Class I
Communication protocols	TCP/IP Art-Net
Control Versions	DMX512 DMX512/RDM
Power Consumption	300W
Number of Universes	Up to 6,000
Net Weight	8.5 Kg
Temperature Range	0°C to 40°C
Humidity Range	10 to 85% (no condensation)
Protection Rating	IP20
Certifications	CE, CB, CQC (all in progress)
Warranty	3 Years

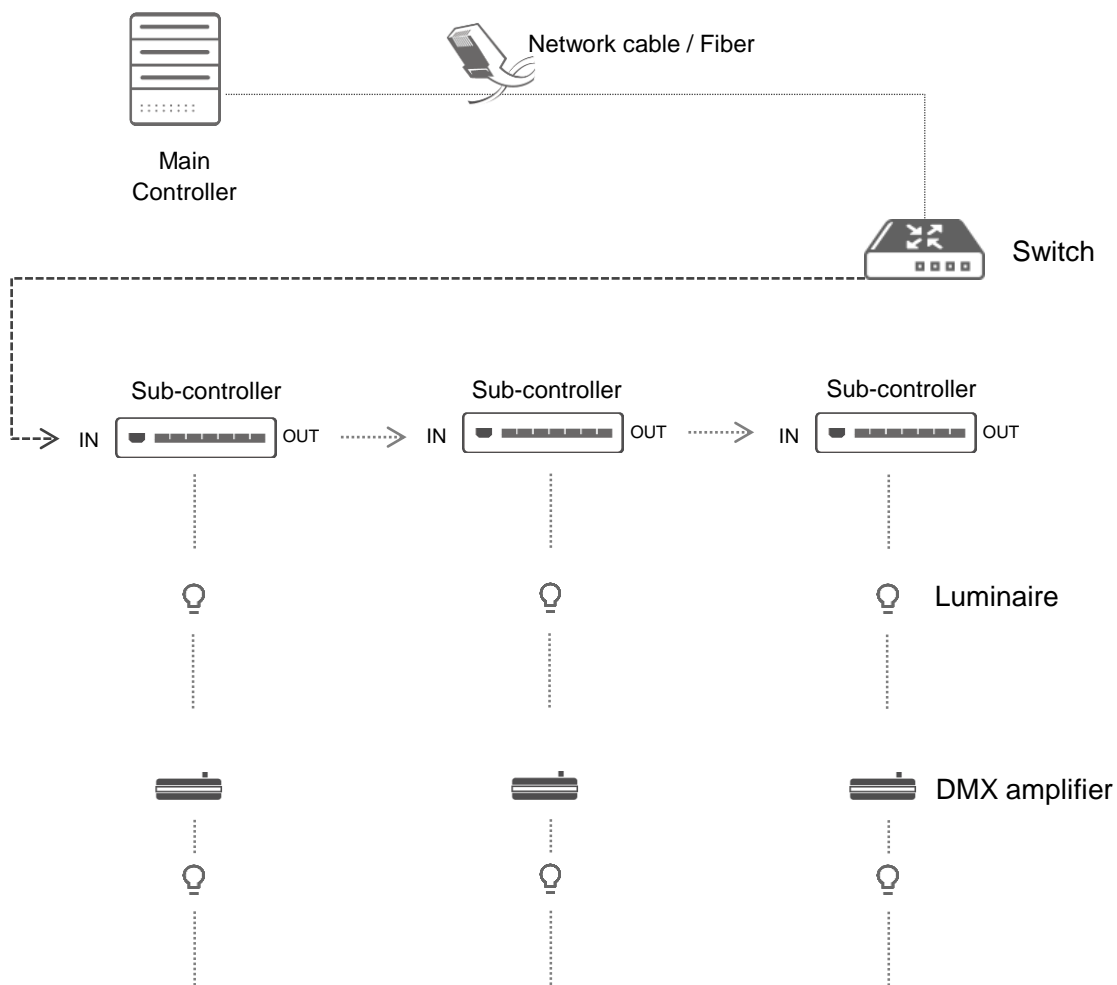
**Order Information:**

Description
ZXP390 main controller DMX
ZXP390 main controller DMX/RDM

(1) Inrush current is the maximum value @ cold start 230Vac/50Hz measured at 50% Ipeak

Rev. 20190425

## Network Topology:



## Network Topology:

