

Model : SRD-48



SRD-48 is a 48 channel network/optical fiber dimmer rack suitable for TV studios, theater halls and conference centers with a capacity of 24 dimmer modules. Each dimmer module supports two dimmers of maximum 6KW output per channel. SRD-48 accommodates sine wave modules in addition to phase control and relay modules.

Features:

- Quick start up in less than 20 seconds
- 48 dimmer outputs, maximum 6KW per dimmer
- Built-in ethernet controller support with remote setting and monitoring
- Optical fiber, RJ45, DMX port and Art Net interface can receive two or more channels of standard DMX
- Can receive four simultaneous control signals from the console
- Auto voltage compensation
- Load recording to check actual power compensation of each dimmer
- Intelligent fan control
- Feedback function to monitor the dimmer module status
- On-site dimming function, backup cue recording, editing and play back with more than 99 cues
- Minimum of 20 user defined dimming curves (11-99%).

Technical Specification:

- . 48 x 6KW output
- . Large LCD display for monitoring system parameters
- . Support VST, phase control module, relay module, mix control module in one dimmer rack
- . With 10 fixed dimming curves and user default curve convenient for various shows
- . On/Off control value of channel can be set from 1 to 99%
- . Adjustable maximum output value
- . Ethernet controller inbuilt for ART-net, CAN and status reporting
- . Control and status feedback via Ethernet network
- . Output Voltage stable automatically as input voltage is changed
- . Two 12 bit process trigger card for backup
- . Optical coupler insulation technology for DMX signal input
- . Fan speed adjusted automatically depending on internal temperature
- . Dual DMX receiving
- . HTP and priority for DMX signal