



Description

The plug-in optical matrix seat IO card supports 8-channel optical fiber port input or output; it can be used with a centralized host to realize communication with the main control card and data transmission to the device.

Feature

- *Equipped with 8-channel optical fiber signal channel interface ;
- *The interface supports custom input or output, and automatically matches by detecting the fixed number of the matching transmitter or receiver ;
- *With real-time OSD preview function, supporting single-screen and 4- split-screen display modes ;
- *Supports simultaneous transmission of control signals, USB signals, audio and video signals;
- *Supports video encoding and decoding or audio and video synchronous composite encoding and decoding;
- *A single port supports signal access or output of 1920×1200@60Hz or lower resolution;
- *Supports hot plugging of optical fiber cables .

Specification

Input/ Output interface	8×Fiber Optic Ports
Technology architecture	Centralized , private protocol
Power supply	DC 12 V
Rated power consumption	18 W
Dimensions (L x W x H)	233 mm × 202.8 mm × 19.7 mm
Weight	0.42kg
Ambient temperature	0 °C—+45°C
Environment humidity	10%-80% (no condensation)