



## Description

The plug-in optical matrix seat IO card supports 2-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 2-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 2- 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 4096×2160@60Hz and below resolution signal input or output;
- \*Supports hot plugging of optical fiber cables .

## Specification

Input/ Output Interface	2×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	0.42 kg
Environment temperature	0 °C—+45°C
Environment humidity	10%-80% ( no condensation )