

# DVI 18:18 Multiplexer

Model name : ODM1818



## Description

Model ODM1818 enables you to switch up to 18 DVI sources from host computers in far locations to 18 digital displays using dedicated software.

The ODM1818 is built to be the most reliable device of its kind and offers a unique and affordable solution for pro and semi-pro installations where digital switching is a must.

## Features

- DVI Multiplexer with 18 DVI inputs and 18 DVI outputs.
- HD 1080p Ready (Computer resolution up to 1600x1200 at 60Hz).
- Various user interface using RS-232C, USB, LAN(TCP/IP) control and Front keys.
- DDC function in all channels.
- Monitoring system of high temperature engine rooms (by using optical cable).
- 19" Rack-mountable – Robust & Heavy duty casing.

## Technical Information

- Signal type : Digital TMDS, Digital RGB.
- Maximum Bandwidth : Single Link 1.65Gbps.
- Display resolutions : 480i to 1080p / 640 x 480 to 1600 x 1200 at 60Hz.
- Inputs : 18 DVI-I Female ports / Output : 18 DVI-I Female port.
- Control Method : Front panel manual control, IR remote control (included), USB, RS-232C, LAN port.
- Power supply: DC 12V, 10A.
- Power consumption : 60 Watts
- Dimensions(W X D X H): 483mm X 250mm X 202mm
- Weight : 11.5 Kg
- Operating temperature & Humidity : 0~40 , less than 80% humidity.