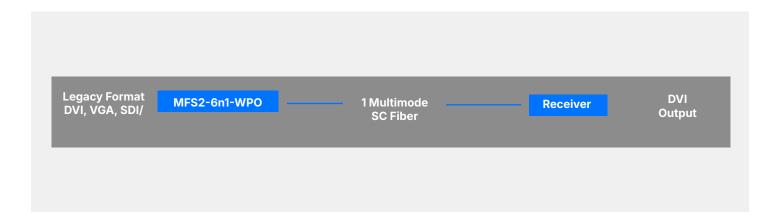


Multi-Format Scaler & Fiber Optic Wallplate





Overview

The Multi-Format Scaler has DVI, 3G-SDI, VGA/YCbCr-SOG, and Composite video inputs that can scale the signal onto a simplex Multimode fiber link. This high-performance digital video scaler supports all the primary DVI resolutions up to 1080p/WUXGA. It is configurable from the OSD (On Screen Display) menu. The unit supports a wide range of AV input signals as demonstrated by the multiple video connections, and it scales them to a High-Definition resolution. The IR sensor allows the unit to be controlled via IR remote.

Features

- A multi-format video scaler supporting DVI, 3G-SDI, VGA/ YCbCr-SOG, and Composite video input with a fiber optic output
- Designed in a compact, elegant 1-gang wall plate that is perfect for wall and boom installations.
- Supports input VGA/DVI resolutions up to 1080p60 &
- 1920×1200@60Hz
- USB port for firmware upgrade
- Auto-sensing NTSC/PAL, VGA, (YPbPr-SOG), 3G-SDI or HDMI/DVI format



Multi-Format Scaler & Fiber Optic Wallplate

VIDEO SPECIFICATIONS

Video Formats VGA/YCbCr-SOG, DVI/HDMI,

NTSC/PAL, 3G-SDI

(1) VGA/YCbCr-SOG via HD-15 **Connectors**

(1) DVI

(1) BNC (NTSC/PAL, 3G-SDI)

Input Resolutions VGA & DVI: Up to 1080p@60Hz &

1920×1200@60Hz

Output Signal Formats DVI/HDMI

Output Fiber Connector 1x SC MMF/OM3

Output Resolution Up to 1080p@60Hz &

1920×1200@60Hz

OPTICAL

Fiber Type Multimode

Number of Fibers 1 Connector SC

SERVICE INTERFACE

USB MINI-B Firmware Update

Female

Switch Firmware Update

CONFIGURATION

Sensor IR (optional)

PHYSICAL

Power Indicator LED **Link Indicator** LED

Dimensions 2.82" W x 2.95" D x 4.56" Height

Weight 0.44 lbs

Max Power Consumption 12VDC @ 1A

Power Connector 2-Pin Terminal **LED Indicator** Power/Link **Operating Temperature** 0 to 40°C

Humidity 0 to 95% RH, Non-Condensing

CERTIFICATION

IEC 60601-1, CE

GREEN COMPLIANCE

RoHS 3, REACH

ORDER INFORMATION

MFS2-6n1-WPO Multi-Format Scaling Wall Plate with Single Fiber Output

LBO-DVI-R-M-SC Fiber Receiver, Multimode, 1-Fiber

PANEL DRAWING

