



Mini-HDMI-WP

Wall Plate Miniature Multimode
Fiber Optic HDMI Extenders

HDMI
(with HDCP/DDC)
→
1

- “Wall Plate Module”
- “HDMI Over 1 Multimode Fiber”
- “Supports HDCP/DDC Content”



“High performance and affordable solutions for your digital video transmission.”

Applications

Remote HDMI Extension

Digital Signage

HDMI Switch Port Extension

Features

HDMI 1.3 Capable

Up to 400m at WUXGA (1920x1200 @ 60Hz)

Supports HDCP Encrypted Content

Zero Compression and Zero Bit Reduction

Up to 720p/1080i/1080p HDTV Video Resolution

Over 1 Multimode Fiber

The Mini-HDMI-WP Series is a high performance, low cost, miniature, Fiber Optic HDMI extender system, designed specifically for wall plate installation. It carries one (1) unidirectional HDMI video, together with HDCP/DDC, through one (1) multimode fiber. This unique fiber optic transmission system lets your digital flat panel display extend up to 400m at WUXGA (1920x1200 @ 60Hz) resolution.

No user adjustment is required for the Mini-HDMI-WP system due to the use of advanced digital fiber optic transmission system technology with zero compression and zero bit reduction. This allows for a quick and easy setup, offering trouble-free operation for many years to come. The Mini-HDMI-WP supports video resolution up to WUXGA (1920 x 1200 @ 60 Hz) or 1080p @ 60Hz HDTV video resolution. It supports in-wall +12VDC or external +5VDC powering option.



DOING MORE WITH ONE FIBER *plus* IP



Mini-HDMI-WP

Wall Plate Miniature Multimode Fiber Optic HDMI Extender

Multimedia Transmission Systems



Video

Resolution	Up to 1080p @ 60Hz or 1920x1200 @ 60Hz
Connector	HDMI Female Plug
Protocol	HDCP/DDC Capable

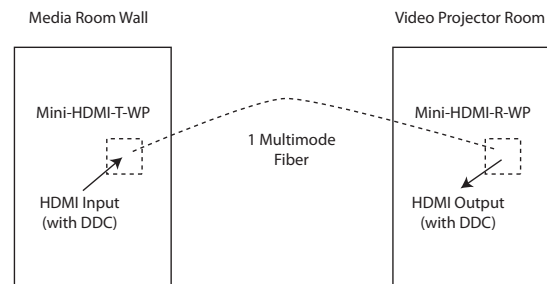
Optical

Fiber Type	Multimode
Number of Fibers	1
Connector	SC

Physical

Dimension (H x W x D)	0.45" x 2.75" x 1.4"
Power Level (max.)	+12VDC @ 0.5A (in-wall) or +5VDC @ 1.0A (external)
Operating Temperature	0 to +50°C
Humidity	0 to 95% RH, non-condensing

Applications



Ordering Information

Mini-HDMI-T-M-SC-WP	Transmitter, Multimode, 1-Fiber	
Mini-HDMI-R-M-SC-WP	Receiver, Multimode, 1-Fiber	

Add -EP 5V for +5VDC ext. power option
 Add -EP 12V for +12VDC ext. power option

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Subject to continued product enhancement, we reserve the right to change the above specifications and description without notice.

