



Preliminary

Mini-SV/HDV-T

Miniature Multimode Fiber Optic
S-Video/Composite Video Scaler Transmitter System



**“S-Video/Composite Input
Displayed on DVI/HDMI/RGB Panel Monitor
Over 1 Multimode Fiber”**



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

Applications

- Remote S-Video/Composite Extension
- Digital Signage
- Video Wall Presentation

Features

- Up to 400m
- Up to WUXGA (1920 x 1200 @ 60 Hz) or 720p/1080i/1080p HDTV Video Resolution
- Over 1 Multimode Fiber
- Compatible with our Mini-RGB-AD-R, Mini-HDMI-AD-R, or Mini-DVI-AD-R Products

The Mini-SV/HDV-T is a high performance, low cost, miniature, Fiber Optic Video Scaler Transmitter System. It carries one (1) unidirectional s-video (SV) or one (1) unidirectional composite video (CV) through one multimode fiber for being displayed with DVI/HDMI/RGB video panel. This unique fiber optic transmission system lets your SV/CV video source displayed in DVI/HDMI/RGB digital flat panel display extending up to 400m.

No user adjustment is required for the Mini-SV/HDV-T due to the use of advanced digital fiber optic transmission system technology. This allows for a quick and easy setup, offering trouble-free operation for many years to come. In addition, the Mini-SV/HDV-T transmitter is compatible with our Mini-RGB-AD-R, Mini-HDMI-AD-R, or Mini-DVI-AD-R receiver. This makes both fiber transmission and SV/CV-to-DVI/HDMI/RGB conversion in one single setup. The Mini-SV/HDV-T supports video resolution up to WUXGA (1920 x 1200 @ 60 Hz) or 720p/1080i/1080p HDTV video resolution.



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Mini-SV/HDV-T

Multimedia Transmission Systems



Miniature Multimode Fiber Optic S-Video/Composite Video Scaler Transmitter System

Video

Input Format	S-Video or Composite-Video
Output Format	DVI/HDMI/RGB Compatible
Output Resolution	Up to 1920x1200 @ 60Hz Up to 1080p @ 60Hz
Connector	RCA (for composite video) or S-video jack (for S-video)

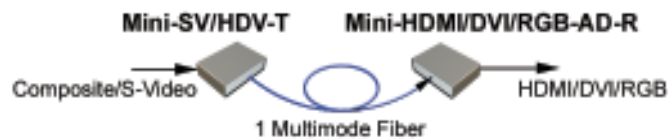
Physical

Dimension (H x W x D)	1.18" x 4.93" x 4.85"
Power Level (max.)	+5VDC @ 3A
Operating Temperature	0 to +50°C
Humidity	0 to 95% RH, non-condensing

Optical

Fiber Type	Multimode
Number of Fibers	1
Connector	SC

Applications



Ordering Information

Mini-SV/HDV-T-M-SC	Transmitter, SV/CV, Multimode, 1-Fiber	
Mini-DVI-AD-R-M-SC	Receiver, DVI, Multimode, 1-Fiber	
Mini-HDMI-AD-R-M-SC	Receiver, HDMI, Multimode, 1-Fiber	
Mini-RGB-AD-R-M-SC	Receiver, RGB, Multimode, 1-Fiber	

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