

VCF-MF01TX/RX



Features

- * Support 1 channel HD-SDI video embedded two way audio signal
- * SD/HD-SDI input automatic detection, supported data rate from 270M bit/s to 1.485G bit/s
- * SDI Signal loop out support
- * Transmission distance is from 0 to 20KM via fiber cable
- * Support SMPTE 292M (1.485Gbps), SMPTE 259M (270Mbps), and DVB-ASI signal
- * Support plug and play function

Our Mini SD HD-SDI SFP fiber converter is a mini and economical version device It is a perfect and economic extra long extender to transmit SD HD-SDI video, embedded audio via fiber-optic cable

Specification	VCF-MF01TX/RX
Model	Mini version 1CH SD/HD-SDI SFP fiber extender
Input Interface	Tx : 1 HD-SDI
	RX: 1 fiber
Output interface	TX: 1 Fiber
	RX : HD-SDI
Optical Type	Single Mode, Single Fiber
	Wavelength : 1310/1550nm
Max. Distance	0M-20KM
Connector	LC Type
Transmitted power	-5dbm~-10dbm
Maximum Receiving Sensitivity	-28dBm
Signal Type	SD-SDI(270Mbps)/ HD-SDI(1.485Gbps)
Support Input Format	SD: 525i @ 59.94Hz, 625i @ 50Hz
	HD: 720P @ 25Hz / 29.97Hz / 30Hz
	720P @ 50Hz / 59.94Hz / 60Hz
	1080i @ 50Hz / 59.94Hz / 60Hz
	1080P @23.98Hz/24Hz/25Hz/29Hz/30Hz
Video Standard	SMPTE 292M and SMPTE 259M
DATA Comm. Methode	RS-485/Half duplex
Power Supply	DC12,1A
Power Consumption	3~5 Watts
Operating Temperature	32°F ~ 104°F / 0°C ~ 40°C
Relative Humidity	20~90% RH (Non-condensation)
Dimension	115 x 25 x 25mm



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