

VCF-FB04TX/RX



Features

- * Support 4 channel SD/ HD-SDI video built-in digital audio signal
- * SD/HD-SDI input automatic detection, supported transmission rate from 270M bit/s to 1.485G bit/s
- * Transmission distance is from 0km to 20KM via single mode fiber.
- * Support SMPTE 292M (270Mbps),MPTE 259M (1.485Gbps and DVB-ASI signal
- * AUX function : only Audio signal choice or alarm signal choice but nor both choice
- * Support plug and play function
- * Operation status indicated by LED

Specification	VCF-FB04TX/RX
Model	Mini version 4CH HD-SDI Video and Audio fiber extender
Input	4CH BNC (75ohm, SDI)
SignalType	SD-SDI (270Mbps) / HD-SDI (1.485Gbps)
Support Input Format	SD: 525i @ 59.94Hz, 625i @ 50Hz HD: 720p @ 50Hz / 59.94Hz / 60Hz 1080i @ 50Hz / 59.94Hz / 60Hz 1080p @ 23.98Hz/24Hz/25Hz/29Hz/30Hz/50hz /59.94hz /60hz
Video Standard	SMPTE292M and SMPTE259M
In-outelectrical Level	800mVp-p±10%
Audio	Integrated SDI signal
Digital Audio	48KHz
AES Digital Audio Channel	4CH
Fiber interface	FC Type
Fiber type	Single Mode,Single Fiber (Multi mode custom)
Wave length	1310/1550nm
Max.Distance	0m-20Km (40/60KM to custom)
Transmitted Power	-5dbm~-10dbm
Maximum Receiving Sensitivity	-28dBm
DATAcomm.method	RS-485/Halfduplex
Power Supply	5~24DC
Power Consumption	3~5Watts
Operating Temperature	0°C~60°C/ 32°F~140°F
StorageTemperature	-30°C~70°C/ -22°F~158°F
Relative Humidity	20~90%RH (Non-condensation)
Dimension	180 x 123 x 30 mm
Weight	800g (TX and RX)

Video Access Technology Corp.

4F.-11, No.6, Lane 609, Sec. 5, Chongxin Rd., Sanchong Dist., New Taipei City, Taiwan (Tong Cheng Industrial Zone)

Tel:+886-2-2999-8383 Fax:+886-2-2999-0303

web : www.videoaccess.com