

Broadcasting Fiber Optic Transmission

VGA, DVI, HDMI, SDI Video Transmission Fiber Optic

Telephone Extender Video Transmission

HD-SDI Video Transmission Fiber Optic

PRICE LIST

2015



(May 2015)

TEL: 0-2563-5000

Transmission convertor Fiber optic

HDMI Fiber Optic Transmission



Part number	Description	Price List
HC3511E-D550-T/R	HDMI Fiber Optic Transmission MM, 550m. SC Port	26,000/Pair
HC3511E-S20-T/R	HDMI Fiber Optic Transmission SM, 20KM, SC Port	27,504/Pair

DVI (VGA) & VGA Fiber optic Transmission



B1-3711BMM-TR/ B1-3711BSM-TR



B1-3715BSM-TR

Part number	Description	Price List
B1-3711BMM-TR	DVI(VGA) to Fiber optic MM 2KM, 1:Audio, 1:RS232 Single Fiber (สาย Fiber Core เดี่ยว) (SC), TX/RX	call
B1-3711BSM-TR	DVI(VGA) to Fiber optic SM 20KM, 1:Audio, 1:RS232 Single Fiber (สาย Fiber Core เดี่ยว) (SC), TX/RX	34,400/Pair
B1-3715BSM-TR	VGA to Fiber optic SM 20KM, 1:Audio, 1:RS232 PS2S&Mouse, Single Fiber (สาย Fiber Core เดี่ยว) (LC), TX/RX	58,000/Pair

8 Ch Telephone Fiber Optic Transmission



Part number	Description	Price List
HC1008M-T/R	8 Ch Telephone Fiber Transmission MM, 550m. FC Port	call/Pair
HC1008S-T/R	8 Ch Telephone Fiber Transmission SM, 20Km. FC Port	call/Pair

16 Ch Telephone Fiber Optic Transmission



Part number	Description	Price List
HC1016M-T/R	16 Ch Telephone Fiber Transmission MM, 550m. FC Port	call/Pair
HC1016S-T/R	16 Ch Telephone Fiber Transmission SM, 20Km. FC Port	47,336/Pair

RS422/RS232/RS485 Fiber optic Transmission



Part number	Description	Price List
277-M	Media Convertor RS232/RS485/RS422 to Fiber MM (SC)	4,200
277SM-20	Media Convertor RS232/RS485/RS422 to Fiber SM 20 km. (SC)	4,600

High-end Video Transmission Fiber optic

HDMI (4K) 10GB Video Transmission Fiber Optic



- Support Resolution(max) : 4096x2160 @60HZ
- Support HDCP, EDID
- Support HDMI 1.4 Connector and 3D
- Support 1-CH HDMI
- LC Optical Connector
- Single Fiber, Singlemode
- HDMI Transmission cable is up to 15M
- HD-DVD input max resolution: 720/1080i /1080p/120Hz
- Data Rate 10Gbps

Part number	Description	Price List
B1-3511K-TR	1CH, HDMI (4K) 10GB Bandwidth SM, 10KM,TX-RX	50,336/Pair

This Kind of HDMI fiber extender could support 4K resolution super HD video which uses special transfer chip to transfer HDMI signal to 10G differential signal. It transmits the HDMI video signal over optical fiber module and fiber cable so as transmit HD media video to a long distance from 0-60KM by different optical module. This product is no loss, no delay HDMI 1.4 and 3D video. It also could transmit a reverse EDID, Support HDCP,720p/60Hz,1080i/60Hz,1080p/30Hz,1080p/60 Hz, 1080p/120Hz resolution and so on. Support 7.1 PCM stereo audio, compatible with DVI signal. Support DHMI hot plug, low power consumption, long distance, plug and play.

HDMI (4K) 10GB Video Transmission Fiber Optic



Part number	Description	Price List
B1-3611D-TR	1 CH, DVI (5.4 G Hz) 1080P, Audio Stero SM 20KM,TX-RX	48,000/Pair

1-ch DVI video over one fiber optic, 1-channel bidirectional stereo audio equidirectional transmission, 1-channel RS232 data, 10-bit digital video encoding and uncompressed, no adjustment, Plug and play.

Features

- 1-ch DVI-D with loop out in TX video over one fiber optic
- DVI 1.0 standard
- 1-ch bidirectional stereo audio max
- 1-ch RS232 data, full duplex,
- 10-bit digital video encoding and uncompressed transmission technology
- Plug and play at any time, basically no need to be adjusted and could be up to image output of high-quality
- Power and indicators of other parameter could monitor system status
- Synchronous optic
- Automatic identification of input video format, receiver output meets industry-standard video
- Use DC-DC power conversion technology, effectively resist the power environmental interference

Applications

- Remote OB Van/Truck Video Feeds
- Broadcast Studio Camera Feeds
- Long-haul Signal Transport
- TV station/video conference
- Lecture Hall Projector Connectivity
- Medical/Surgical Room Broadcast
- Small corporate campus video links
- Building to Building video conference calling

Resolution

- 1920X1200/60Hz
- 1920X1080/60Hz
- 640X480/60Hz
- 800X600/60Hz
- 1024X768/60Hz
- 1280X1024/60Hz
- 1600X1200/60Hz
- 1600X900/60Hz
- 1440x900/60Hz
- 1280X720/60Hz
- 1280X960/60Hz
- 1680x1050/60Hz
- 1360X768/60Hz

HD-SDI Broadcast Transmission Fiber optic

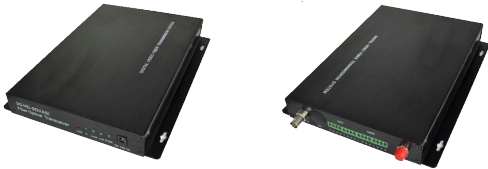
HD-SDI Unidirectional Fiber Optic Transmission/Receiver

Single Fiber Optic
ใช้ Fiber optic core เดียว

Part number	Description	Price List
B1-3010DA-T/R	1 CH, HD-SDI with External Audio, SM, 20Km. FC Port (19.4 Mbps to 1.485 Gbps with 1 Ch embedded audio+ audio + external stereo audio+data(Terminal))	call/Pair

Applications

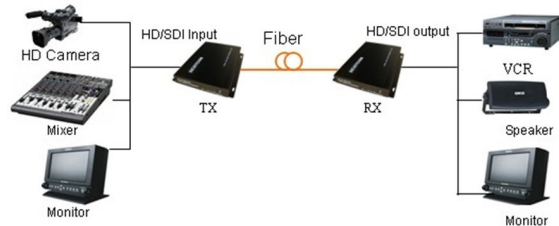
- Remote OB Van/Truck Video Feeds
- Broadcast Studio Camera Feeds
- Long-haul Signal Transport
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- Lecture Hall Projector Connectivity
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HD-SDI Unidirectional Fiber Optic Transmission/Receiver

Single Fiber Optic
ใช้ Fiber optic core เดียว

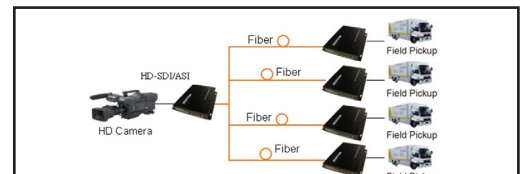
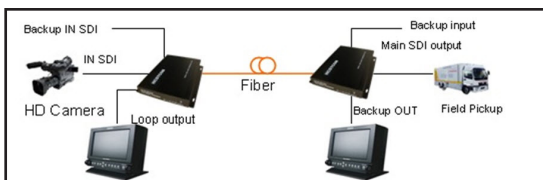
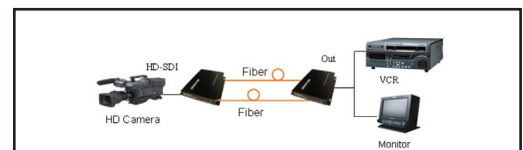
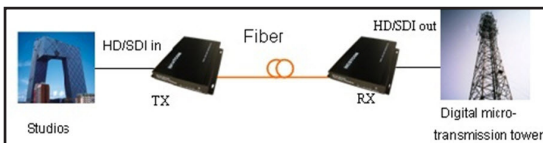
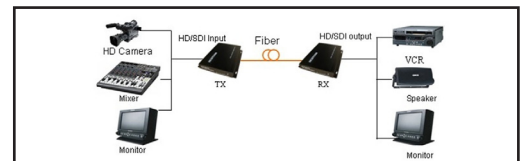
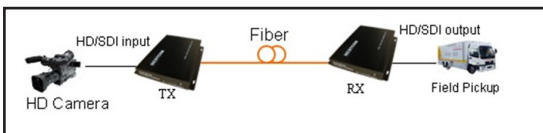
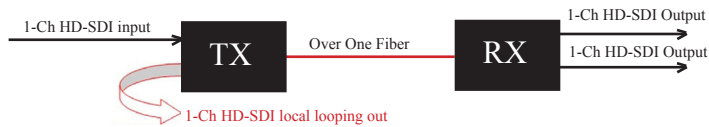
Part number	Description	Price List
B1-3010-T/R	1 CH, HD-SDI with Embedded Audio, SM, 20Km. LC Port (19.4 Mbps to 1.485 Gbps with 1 Ch Unidirectional HD-SDI with Embedded Audio fiber optic)	call/Pair



HD-SDI Unidirectional Fiber Optic Transmission/Receiver

Single Fiber Optic
ใช้ Fiber optic core เดียว

Part number	Description	Price List
B1-3010MD-T/R	1 CH, HD-SDI with Embedded Audio, SM, 20Km. FC Port (19.4 Mbps to 1.485 Gbps with 1 Ch Unidirectional HD-SDI with Embedded Audio fiber optic, Reversed RS485 (Terminal Block))	call/Pair



HD-SDI Transmission Fiber optic



HD-SDI Bidirectional Transmission Fiber Optic



B1-3020



B1-3040



B1-3080

- 19.4 Mbps to 1.485 Gbps, 2,4,8-Ch Unidirectional HD-SDI with Embedded Audio Fiber Optic Transmission
- We could do 16-ch unidirectional HD SDI over single fiber , 1U rack mount

Description

The HC3020 could transmit HD/SD-SDI as per SMPTE 424M-2006, 292 and 259, with or without embedded audio and data, as well as DVB-ASI over one single mode or multimode fiber. Signals are equalized and re-clocked prior to fiber optic transmission. The transmitter features a re-clocked and equalized SDI looping out; the receiver features two re-clocked and equalized SDI outputs.

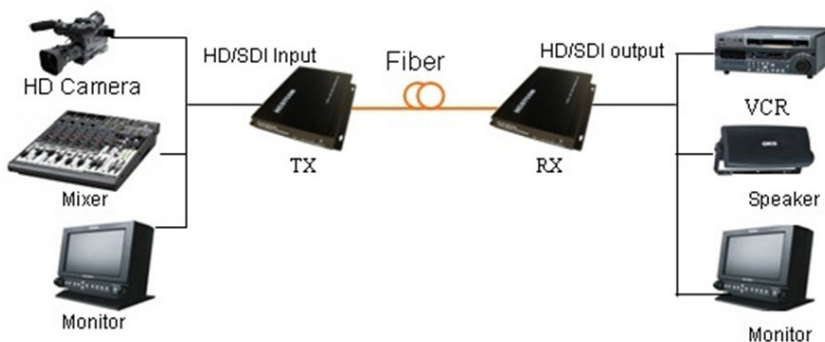
Applications

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Features

- 2-ch unidirectional HD-SDI video with 1-ch embedded audio over one fiber
- Range from 19.4Mb/s to 1.485Gb/s
- SMPTE 292M (1.485Gb/s) clock recovery
- Support all SMPTE 295M standard, 143Mb/s - 360Mb/s
- Support SMPTE 305M (SDTi), SMPTE 310M (19.4Mb/s), SMPTE 344M (540Mb/s)
- M2S and DVB-ASI (270Mb/s) standard
- Output wavelength 1310nm
- 1550nm and 16 types of CWDM (ITU-T G.694.2 compliant)
- 150m automatic cable equalization, all the 1.485 Gb/s rate below (Belden 1694A)
- Optional network management system
- LED status indicators monitor the critical parameters
- Optional network system
- Support hot swap
- Support stand-alone, 1U rack mount and 4U rack mount

Part number	Description	Price List
B1-3020-TR	2 Ch, HD-SDI with embedded audio input with looping SM, 20KM, FC Port TX-RX	Call/Pair
B1-3040-TR	4 Ch, HD-SDI with embedded audio input, SM, 20KM, FC Port, TX-RX	Call/Pair
B1-3080P-TR	8 Ch, HD-SDI/ASI with embedded audio input, 100M LAN, SM, 20KM, FC Port, TX-RX	Call/Pair





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