

STR-F116VD-T/R

Features

- 16 channel Video Optical Fiber Transceiver
- 5V/12 DC power supply optional
- Distance up to 20KM with Single mode Optic Fiber
- SMT technology, ensuring small volume, light weight and high reliability
- Support hot plug and paly
- Opitonal with FC,ST,SC optical connector
- Free of EMI.RFI and grounding loop
- Using non-compressed digital video encoding technology.ensuring video signal transmitting without damage in real time
- Kinds of signal interface.e.g. video .data .audio. telephone .ethernet and contact closure signal

Video	
In-/output Impedance	75Ω(non-balanced)
In-/output level	1.0Vpp
Differential gain(10%-90% APL)	<±1% type
Differential phase(10%-90% APL)	<±1°type
SNR	>60dB(weighted 8Bit) >70dB(weighted 10Bit)
Audio	
In-/output Impedance	600Ω(non-balanced)
In-/output level	2.0Vpp
Bandwidth	10Hz to 20kHz
Total harmonic distortion	<0.05%
SNR	>95dB
Data	
Data interface	RS232/RS422/RS485/Bi-phase/Manchester and etc..
Data rate	0 to 300kbps
Error rate	<10 ⁻⁹
Ethernet Data	
Connector type	RJ45
Data rate	10/100Mbps
Data Mode	half-duplex/full-duplex