

Broadcast Fiber Optic

Fiber Optic Specialty for Digital Video Braodcasting

12G

SDI Optical
SFP+

- SMPTE ST-2082/ ST-2081/ 424M/ 292M/ 259M compliant
- Handle pathological pattern for 12G/6G/3G/HD/SD-SDI
- TX, RX, Dual TX, Dual RX and TRX type
- Support 4K/ 8K UHDTV, VR applications
- Offer MSA and Non-MSA pin out



new



12G
SDI CWDM
Optical SFP+

- Available for 8ch CWDM wavelengths
▷1270nm/ 1290nm/ 1310nm/ 1330nm
▷1550nm/ 1570nm/ 1590nm/ 1610nm
- Long distance transmission
- Handle pathological pattern for 12G/6G/3G/HD/SD-SDI
- TX and Dual TX type
- Offer MSA and Non-MSA pin out

3G

SDI Optical
SFP

- SMPTE 424M/ 292M/ 259M/ ST-297 compliant
- Handle pathological pattern for 3G/HD/SD-SDI
- TX, RX, Dual TX, Dual RX, TRX and Bi-di type
- A variety of fiber optic connector type SFP: LC/ SC/ ST
- Available for 18ch CWDM wavelengths (1270 to 1610nm)



10G
LR SFP+

- Duplex LC connector
- Up to 10km on 9/125um SMF
- 1310nm DFB Laser
- Operation case temperature: 0~70°C/ -40~85°C
- Low power dissipation
- Limiting electrical interface to SFF-8431
- Digital Diagnostic SFF-8472



25G

LR SFP28

- Duplex LC connector
- Up to 10km on 9/125um SMF
- 1310nm DFB Laser
- Operation case temperature: 0~70°C
- Limiting electrical interface to SFF-8431
- Robust mechanical and latch design
- Digital Diagnostic SFF-8472



new