



SDI Modules

SDI Module

SFP (3Gbps)

SDI Features

Support 3G/HD/SD-SDI
Pathological Pattern
DDMI
1T+1R, 2T, 2R, BiDi
10km/40km/80km
CWDM
RoHS Compliant

Technical Specs

Temp 0°C ~ +70°C

Design & Mfg. Std's

Compliant MSA Std.
SMPTE 424M
SMPTE 292M
SMPTE 259M
DVB-ASI

Applications

Broadcast Networks
Studio connection



- 16 wavelengths selected
- 10 / 40 / 80KM type selected

PalCONN, the Interconnect Division of PalPilot, has introduced a new series of Small Form Factor Pluggable, (SFP), SDI optical modules.

Ideal for Broadcast Video and Uncompressed HD Video transmission.

The SDI optical modules options:

1. 1T + 1R
2. 2T
3. 2R
4. BiDi

Transmission distance:

1. 10Km
2. 40Km
3. 80Km

Option: CWDM modules.

3G-SDI optical transceiver perfectly converts from SDI electrical signal, (SMPTE 424M, SMPTE 292M, SMPTE259M and DVB-ASI) to optical signal. It supports 3Gbps data rate and handles pathological patterns. The modules are designed with the standard pluggable SFP.

For standard product details, please refer to online data sheets, or contact PalCONN.



www.palconnusa.com

3000 Kenneth Street, Santa Clara, CA 95054
Phone: 408-855-8866 Fax: 408-855-8868

15991 Red Hill Ave., Suite 102, Tustin, CA 92780
Phone: 714-460-0718 Fax: 714-460-0728