

**Passive Components**



TIP 100 GHz 8-Wavelength DWDM with SC Connectors



TIP 2-Channel CWDM Add/Drop with SC Connectors



TIP Bi-directional Coupler with SC Connectors

Product Code	Description	Listed Price
<b>WDM and Coupler</b>		
TIBC-1CIR	TIP Bi-Directional Coupler (1310 or 1550)	1,199.00
TIBC-2CIR	TIP Dual Bi-Directional Coupler (1310 or 1550)	1,999.00
TIWM-1XB	TIP Cross-Band WDM	1,175.00
TIWM-2XB	TIP Dual Cross-Band WDM	1,440.00
<b>n-Wavelength DWDM</b>		
TIWM-04-01-200	TIP 4-Wavelength DWDM, 200 GHz Spacing	1,760.00
TIWM-04-01-100	TIP 4-Wavelength DWDM, 100 GHz Spacing	2,485.00
TIWM-04-02-200	TIP Dual 4-Wavelength DWDM, 200 GHz Spacing	2,480.00
TIWM-04-02-100	TIP Dual 4-Wavelength DWDM, 100 GHz Spacing	4,100.00
TIWM-08-01-200	TIP 8-Wavelength DWDM, 200 GHz Spacing	2,370.00
TIWM-08-01-100	TIP 8-Wavelength DWDM, 100 GHz Spacing	3,795.00
TIWM-16-01-200	TIP 16-Wavelength DWDM, 200 GHz Spacing	3,995.00
TIWM-16-01-100	TIP 16-Wavelength DWDM, 100 GHz Spacing	6,995.00
TIWM-32-01-100	TIP 32-Wavelength DWDM, 100 GHz Spacing	13,900.00
<b>n-Wavelength CWDM</b>		
TCWM-04	TIP 4-Wavelength CWDM	1,845.00
TCWM-08	TIP 8-Wavelength CWDM	2,425.00
<b>n-Wavelength OADM</b>		
TCAD-02	TIP 2-CH CWDM Add/Drop	1,845.00
TDAD-01-200	TIP 1-CH DWDM Add/Drop, 200 GHz Spacing	1,495.00
TDAD-01-100	TIP 1-CH DWDM Add/Drop, 100 GHz Spacing	1,595.00

Product Code	Description	Listed Price
TIOA-17	TIP EDFA Optical Amplifier *	7,000.00 – 13,000.00
TIP-OAPS	TIP Optical Amplifier Protection Switch	8,500.00

\* Price varies with configuration

**Active Components**

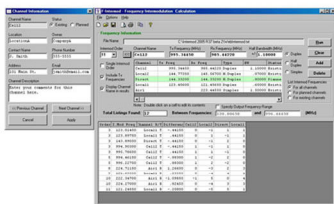


TIP EDFA Optical Amplifier with LCD Display

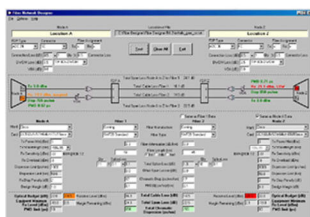


TIP Optical Amplifier Protection Switch with FC connectors

**Design and Testing Software**



F-Intermod Screenshot



Fiber Span Planner Screenshot

Description	Listed Price
Fiber Span Planner – Single User License	95.00/year
Fiber Span Planner – Specification Add-on Module	95.00
F-Intermod – Single User License	95.00
BER Calculator – Single User License	29.00

All Software packages are available with a FREE evaluation period. Visit our website for further details

Product Specifications and system requirements of all our products listed are available for viewing at <http://www.telecomengineering.com/products.htm>

All prices are listed in US dollars and are subject to change without notice