

## Specifications

<b>OPTICAL CHARACTERISTICS</b>	
Output Power	20 dBm
Small Signal Gain	> 25 dB
Input Power Range	-25 ~ +5 dBm
Wavelength	1570 ~ 1600 nm
Noise Figure	< 7.5 dB
<b>OPTICAL COMPONENTS</b>	
Gain Medium	Er-doped fiber
Pump Source	980 and 1480 nm diode laser
Fiber Type	SMF-28 Fiber
Connector Type	FC/UPC
<b>OPERATING REQUIREMENTS</b>	
Operating Voltage	85-264 VAC 47-63 Hz, 40 Watts
Operating Temperature	0 to 50 °C
Storage Temperature	-5 to 60 °C
<b>PHYSICAL CHARACTERISTICS</b>	
Size	34 (W) × 30 (D) × 9 (H) cm
Weight	7 lbs