EDFA Array Card

Product Description

EDFA Array board integrates eight erbium-doped fiber amplifiers, occupies a dual slot size. The control mode is independently for each amplification unit. It can provide excellent dynamic performance.

Product Features

- Pluggable board design with low power consumption

- Highly functional integration and compact structure

- Flexible adjustable output power and ultra low noise figure

- Low loss and high efficiency

Product Specification

Parameter	Index
Operation wavelength	1529 ~ 1563 nm
Input optical power	-23 ~ -3 dB
Output optical power	-3 ~ +17 dBm
Gain	20 dB
Noise figure	5.5dB
Gain flatness	±0.5 dB
Card width	1 long slot
Maximum power consumption	40W
Connector type	LC/UPC