

High-Power Multi-Ports Output CATV EDFA



Main application

- AM CATV
- Digital CATV
- DBS & MMDS
- FTTx PON

Product features

- Total output power optional 500~5000mW(27~37dBm)
- 19" 1RU rack, optional output port up to 32 optional port.
- Built-in low noise pre-amplifier, not necessary EDFA cascade, extremely lower the CNR,
- MER degradation of the system
- Low noise figure (Typ $\leq 4.5\text{dB}$, Max $\leq 5.0\text{dB}$)
- Perfect RS232 , SNMP
- Telecom level safety reliability and network management.
- Simplified machine-room links, improve the system reliability.
- Simple and reliable in construction/maintenance
- Optional dual optical input, built-in 2 × 1 optical switch
- Dual power supply optional, 1+1 backup
- Can reduce the 98% device space usage
- Can reduce the 85% device purchase cost
- Can reduce 95% power consumption
- The best cost performance in industry