

Main Features

- Modular design, and easy installation
- Low optical transmission loss
- Full remote-control of fiber optical repeaters
- Broad frequency range
- Can be free combination with other frequency band
- Support GUI for parameter setting, status monitoring, firmware downloading, alarm indicating and other management operation



Electrical Specifications

	Uplink	Downlink
Frequency	698 - 3800 MHz	698 - 3800 MHz
Typical Gain	-5 ± 3 dB	-5 ± 3 dB
RF Output Power	---	-12 ± 2 dBm (per RF port)

Environmental Specifications

Operating temperature range	-25°C to +55°C
Storage temperature range	-40°C to +85°C
Relative humidity	5% - 85%
Local Control	PC via LAN

Mechanical Specifications

RF connector	24 x QMA (6 ports for TX SISO, 6 ports for TX MIMO, 6 ports for RX SISO, 6 ports for RX MIMO)
Optical connector	2 x SC/APC
Power supply port	4 x 28 VDC + 2 x -48VDC

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.