

Main Features

- Support up to 4 operators for co-construction
- High system gain and high power output to support 4*46dBm @400M bandwidth
- High reliability and stability
- Low delay is suitable for 5G TDD system, which support great length for fiber route especially for BTS hotel application
- Natural heat dissipation to improve product reliability
- Redundant backup and automatically switch over in case of failure to ensure network service
- Good dustproof and waterproof performance to support indoor and outdoor installation



Electrical Specifications

		Uplink	Downlink
Frequency	n78 (2x2 MIMO)	3300 - 3700 MHz	3300 - 3700 MHz
Instantaneous bandwidth		400 MHz	400 MHz
Typical Gain		53 ± 3 dB	53 ± 3 dB
Max RF Power		---	46 ± 2 dBm

Environmental Specifications

Operating temperature range	-40°C to +55°C
Storage temperature range	-40°C to +85°C
Relative humidity	5% - 95%
Ingress protection	IP67
Monitoring and control	LAN-RJ45 (local)

Mechanical Specifications

RF connector	Downlink Output	4 x 4.3-10 (ANT1: SISO_L; ANT2: MIMO_L; ANT3: SISO_H; ANT4: MIMO_H)*
	Uplink Input	2 x 4.3-10 (ANT1 / ANT4)
Optical Connector		2 x SC/APC
Mounting		Wall/pole

Note: * L means low frequency range 3300-3500MHz, H means high frequency range 3500-3700MHz, both L and H can be configurable, but the bandwidth should be lower than 200MHz.

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