

Main Features

- Support up to 8 channels of SISO or MIMO for any band's configuration in band 1/3/7/8/28/40/41/n78
- Support 2G/3G/4G/5G technologies
- Suitable for large-scale indoor installations / Neutral Host / Multi-Operator applications
- Hybrid DC/Fiber Feed for plug and play installation
- Features remote-control and monitoring



Electrical Specifications

		Uplink	Downlink
Frequency	Band 1 (2x2 MIMO)	1920 - 1980 MHz	2110 - 2170 MHz
	Band 3 (2x2 MIMO)	1710 - 1785 MHz	1805 - 1880 MHz
	Band 28 (2x2 MIMO)	703 - 748 MHz	758 - 803 MHz
	Band 8 (2x2 MIMO)	880 - 915 MHz	925 - 960 MHz
	Band 40 (2x2 MIMO)	2300 - 2400 MHz	2300 - 2400 MHz
	Band 41/n41 (2x2 MIMO)	2496 - 2690 MHz	2496 - 2690 MHz
	n78 (4x4 MIMO)	3300 - 3800 MHz	3300 - 3800 MHz
Gain	Band 8/28	28 ± 2 dB	28 ± 2 dB
	Band 1/3/40/41	31 ± 2 dB	31 ± 2 dB
	n78	34 ± 2 dB	34 ± 2 dB
Low Power system RF output power	Band 8/28	---	21 ± 1 dBm (RF per band per port)
	Band 1/3/40/41	---	24 ± 1 dBm (RF per band per port)
	n78	---	27 ± 1 dBm (RF per band per port)
Impedance		50 Ω	50 Ω

Environmental Specifications

Operating temperature range	-10 °C to +40 °C
Storage temperature range	-40°C to +85°C
Relative humidity	5% - 98%
Ingress protection	IP30

Mechanical Specifications

Dimensions	1200 x 800 x 600 mm
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Configuration List

PN	QTY	Remark
DBU-Card-20-Q78-N-SF-D-01	1	
DBU-Card-20-D1-LN-SF-D-01	1	
DBU-Card-20-D3-LN-SF-D-01	1	
CAB-DBU-D-01	1	
CU-8I8O4C-38-WB-64F-10	1	
IM2U-N10-D1D3D8D28Q41Q77-16R32F-30	1	
NEU-4F32F-16	1	
CU-8-WB-64F-10	1	
PBMU-N30-D1D3D8D40D41-32R16F-10	1	
19' Cabinet	1	

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