

NexFi MB580-20W Specification

BASIC SPECIFICATIONS	
Interface	100Mbps Ethernet (Cable Connector for AERO)
	N-TYPE * 3
LED indicator	4 levels of network quality indication
WIFI Specification	580Mhz MIMO MESH
	2.4Ghz WIFI
Output Power	40dbm *2@580Mhz
Receive Sensitivity	-95dBm
Channel Bandwidth	5Mhz/10Mhz/20Mhz
Rate	MAX 80Mbps
Serial Port	TTL UART (Optional)
Location	GPS (Optional)
Fiber Port	(Optional)
PERFORMANCE SPECIFICATION	
Mode	MESH
Hop	>10
Node Scale	>20
Boot Time	<1 minute
Connecting Time	<500ms
Switching Period	<100ms
Encryption	AES 256
PHYSICAL SPECIFICATION	
Size	370*280*164mm
Weight	10KG
Antenna	5dBi Omni Antenna/ 7dBi (Optional)
Power Supply	AC 220V / DC 24V
Power Consumption	160W
Temperature	(-20°C~65°C)
Working Humidity	10%~90%
Mounting	Onboard / Vehicle / Rapid deployment

