

## NexFi MU580WB Datasheet

BASIC SPECIFICATIONS	
<b>Interface</b>	DC 12.6V Charger (M12 Cable Connector)
	100Mbps Ethernet (M12 Cable Connector)
	TNC(580Mhz) / SMA(2.4Ghz)
<b>LED indicator</b>	4 levels of network quality indication
<b>Wireless Specification</b>	580Mhz MESH
<b>Output Power</b>	29dBm
<b>Receive Sensitivity</b>	-95dBm
<b>Channel Bandwidth</b>	5Mhz/10Mhz/20Mhz
<b>Rate</b>	MAX 40Mbps
PERFORMANCE SPECIFICATION	
<b>Mode</b>	Adhoc (Mobile MESH)
<b>Hop</b>	>10
<b>Node Scale</b>	>20
<b>Boot Time</b>	<1 minute
<b>Connecting Time</b>	<500ms
<b>Switching Period</b>	<100ms
<b>Encryption</b>	AES 256
PHYSICAL SPECIFICATION	
<b>Size</b>	140mm×80mm×29mm
<b>Weight</b>	0.7KG
<b>Antenna</b>	2dBi Omni Antenna
<b>Battery</b>	12V 3400mAh
<b>Temperature</b>	(-20°C ~ 65°C)
<b>Working Humidity</b>	10%~90%
<b>Mounting</b>	Hand-held / Portable

## Dimension

