

## 5.8GHz 4W 2T2R MIMO WiFi Signal Booster

**SKU: 9101SH100106**

**Model: SH58Gi4WMIMO**

### Features:

5.8GHz, Max. 4W MIMO output power;  
Aluminum-alloy case by CNC, anti-interference;  
Small size, Safe & Power saving;  
Full kit, easy to install;  
For house, office, UAV, IP cameras, RC equipment....

### Technical Specifications:

Booster Model: SH58Gi4WMIMO

Operating range : 5000~6000MHz

Channel width: 20Mhz&40Mhz&80Mhz

Supported standards: IEEE 802.11a/n, 2Tx2R

Operation mode: Bi-directional, half-duplex, time division duplex, MIMO

Connector type: To radio SMA female (hole inside).

To antenna SMA female (hole inside)



Item	Channel 1	Channel 2
Input Power Range	0-23dBm	0-23dBm
PA Gain	20±1 dB	20±1dB
LNA Gain	18±2 dB	18±2dB
Max Output Power	36dBm	36dBm

P1dB: 36dBm

Noise figure: ≤3.5dB typical

Frequency response: ±2dB over operating range

Voltage range: 9-16V

Input DC Power: 12V/4A

Operating temperature: -20°C to +70°C

Operating humidity: Up to 90% relative humidity

Material: Cast aluminum

LED light: Power status LED and activity status LED

Booster weight: 200g

Booster size: 82\*50\*31mm

### Package contents

1 x SH58Gi4WMIMO WiFi booster