



## AAM-5810W-ODU

### 10W 5.8G 10W 40dBm WiFi Signal Booster Outdoor

**Features:**

5.8GHz, Max. 40dBm big output power;  
Aluminum-alloy case by CNC, anti-interference;  
Safe & Power saving;  
For supermarkets, parking spaces, office, ....

**Technical Specifications:**

Model: AAM-5810W-ODU  
Operating range: 5000~5875MHz  
Channel width: 20Mhz&40Mhz  
Supported standards: IEEE 802.11 a / n / ac  
Operation mode: Bi-directional, half-duplex, time division duplex  
Connector type: N-K female  
Output power: 40dBm( $\pm 1.5$ dBm)  
Input power: 0 ~ 25dBm (Note: If the input power is greater than 25DBM, it needs to be explained in advance with the supplier, so that the manufacturer can adjust the equipment.)  
Transmit gain: 15-18dB  
Receiver gain:  $\leq 12$ dB  
Noise figure:  $\leq 3.5$ dB typical  
Frequency response:  $\pm 1$ dB over operating range  
Power adapter: 24V/2A DC, 100~240V  
Operating temperature: -25°C to +55°C  
Operating humidity: Up to 75% relative humidity  
Material: Cast aluminum  
LED light: Power status / activity status LED  
Booster weight: 909g  
Booster size: 13.2\*14.7\*3.9cm

**Package weight:****Package size:****Package contents:**

1 x AAM-5810W-ODU10W WiFi booster  
1 x feeding box  
1 x power supply  
1 x user manual