



**光语**  
GLORY

# **AirEngine 5761-12-G**

## **Wireless Access Point**



## ■ Product Overview

The AirEngine 5761-12-G supports indoor aps of the Wi-Fi 6 (802.11ax) standard. Support 2.4GHz (2×2) and 5GHz (2×2) dual-band service at the same time, the overall speed can reach 1.775Gbps. Built-in smart antenna, the signal moves with the user, greatly enhancing the user's experience of wireless network use. Support high bandwidth, high concurrency and small size, easy to flexibly deploy customers, effectively save customer investment, suitable for small and medium-sized enterprises office, education, hospitals and other indoor coverage scenarios.

- Supports dual RF 2.4GHz(2×2) + 5GHz (2×2) simultaneous operation, with a maximum rate of 575Mbps in the 2.4GHz band and a maximum rate of 5GHz band 1.2Gbps, the machine speed can reach 1.775Gbps;
- Support 2\*GE electrical port;
- Built-in smart antenna, based on intelligent switching algorithm, automatically adjust the coverage direction and signal strength to adapt to changes in the application environment, and can accurately and stably cover with the movement of the terminal;
- Built-in PCIE card slot and USB interface, support BLE/ZigBee/Rfid and other Internet of things expansion;
- Built-in Bluetooth, with CloudCampus APP can achieve Bluetooth serial port operation and maintenance;
- Support FIT/FAT/ cloud management three working modes.



## Product Specifications

Items		Description
Physical Parameters	Size (diameter × height)	Φ220 × 51mm
	Weight	1.09kg
	Interface	1*10M/100M/1GE electrical port (PoE input supported) 1*10M/100M/1GE electrical port 1*USB2.0 port
	IoT Extensions	Built-in iot slot (PCIe interface, support 2 small cards or 1 large card), can support PCIe cards such as ZigBee/RFID/Thread
	BLE	BLE 5.2
	LED Indicator	Indicates the system power-on status, startup status, operating status, and alarm and fault status
Power Supply Parameters	Power Input	DC: 12V±10% PoE power supply: Meets the 802.3at/af Power over Ethernet standard Instructions · At 802.3af, AP has limitations, such as USB not being available
	Maximum Power Consumption	≤12.63 W (excluding USB) Instructions · The actual maximum power consumption varies according to national and regional regulations.
Environmental Parameters	Operating Temperature	-10°C to +50°C
	Storage Temperature	-40°C to +70°C
	Operating Humidity	5% to 95% (non-condensing)
	Working Pressure	53kPa to 106kPa
Rf Parameters	Antenna Type	Built-in smart antenna
	Antenna Gain	2.4GHz: 4dBi 5GHz: 5dBi Instructions · The above gain is the single antenna peak gain. · After combining all antennas of 2.4GHz or 5GHz, equivalent antenna gain: 2.4GHz: 2dBi, 5GHz: 3dBi.
	Maximum SSID Number Per RF	≤16
	Maximum Number of Users	≤1024 (512/ RF)



**光语**  
**GLORY**

***Ignite future, connect world***



---

**Guangdong Glory Technology Co., Ltd.**

**Email: [service@glory-t.tech](mailto:service@glory-t.tech)**

**Hotline: +86 400-800-6805**

**For more information, please visit [www.glory-t.cn](http://www.glory-t.cn)**

\*The descriptions and information displayed in the product promotional materials are for reference only. The actual delivered product shall prevail. The final interpretation right belongs to GLORY.