

## AirEngine 6761-21T-G Wireless Access Point







## Product Overview

The AirEngine 6761-21T-G supports indoor aps of the Wi-Fi 6 (802.11ax) standard. 2.4GHz (2×2), 5GHz (2×2) and 5GHz are supported (4×4) triple band provides services at the same time, and the machine speed can reach 6.575Gbps. Built-in smart antenna, the signal moves with the user, greatly enhancing the user's experience of wireless network. Suitable for mobile office, education, venues and other crowded scenes.

- Support three RF 2.4GHz(2×2) + 5GHz(2×2) + 5GHz(4×4) working at the same time, of which 2.4GHz RF maximum speed 575Mbps, 5GHZ-1 RF maximum speed 1.2Gbps, 5GHZ-2 RF maximum speed 4.8Gbps, The machine speed can reach 6.575Gbps;
- Built-in intelligent antenna, based on intelligent switching algorithm to automatically adjust the coverage direction and signal strength to adapt to the changes in the application environment, and can be accurate and stable coverage with the movement of the terminal;
- · ProvideUSB interface, can be used to expand the external Internet of things (support ZigBee, RFID and other protocols);
- · 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	Dimensions (diameter × height)	Ф220 × 50 mm
	Weight	1.08kg
	Interface	1*10M/100M/1GE/2.5GE electrical port 1*10M/100M/1GE electrical port 1*USB Port Instructions  2.5GE electrical ports support PoE input. When the code is 02353XBQ, the interface is a GE interface.
	Bluetooth BLE	Bluetooth 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 Power over Ethernet standard
	Maximum Power Consumption	21.2W (excludingUSB) 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)
	Altitude	- 60m to 5000m
	Working air pressure	53kPa to 106kPa
Level of Protection	IP Protection Level	IP41
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	≤1536 (512/ RF) Instructions The actual number of users varies according to the usage environment.
	Maximum Transmit Power	2.4GHz: 25dBm (combined power) 5GHz 1 (2×2): 23dBm (combined power) 5GHz 2 (4×4): 26dBm (combined power) Instructions  Actual transmitted power varies according to national and regional regulations.
	Power Adjustment Step Size	1dBm



## Ignite future, connect world



Guangdong Glory Technology Co., Ltd.

Email: service@glory-t.tech Hotline: +86 400-800-6805

For more information, please visit 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.