



Model: GWHPI5827



The GWHPI5827 is a unique dual radio indoor solution that supports both 2.4 and 5 GHz bands concurrently. The GWHPI5827 can be configured as dual band concurrent 802.11ac + 802.11b/g/n Access Point or a single band 802.11ac/a or 802.11b/g/n Access Point. MESH configurations supported as well.

The GWHPI5827 comes with integrated 4dBi 2.4 GHz and 5dBi 5 GHz 2x2 MIMO pyramidal omni smart antenna. The 2.4 GHz radio can support 300 Mbps and the 5 GHz band will reach 867 Mbps at full modulation. The GWHP series is a very cost effective, high performance AP that can be wall or ceiling mounted. Includes mounting bracket and 802.3af POE.

Key Features

- 2.4GHz and 5GHz concurrent radios
- 2.4GHz 26dBm and 5GHz 27dBm aggregate power
- Data rates of up to 867Mbps in 802.11ac 80 MHz channel
- Antenna Alignment Site Survey - LEDs/Buzzer
- Enhanced sensitivity performance
- Built-in 4dBi 2.4GHz pyramidal omni smart antenna
- Built-in 5dBi 5GHz pyramidal omni smart antenna
- Support Wall-mounting or Ceiling-mounting
- IEEE 802.3af/at Power-over-Ethernet
- Web interface or unit can be managed with available controller. Unit supports SNMP management as well.

Software Configurations

Dual-band concurrent operation

AP with MESH

CPE

Dual Band concurrent 802.11ac + 802.11b/g/n Access Point

Single Band 802.11ac/a or 802.11b/g/n Access Point

1-877-420-AZCO

E-mail: sales@azcotechnologies.com

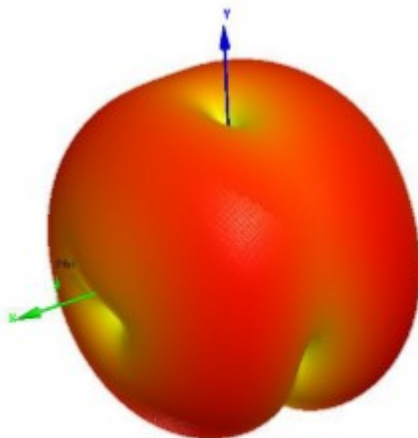
Web: www.azcotechnologies.com

Model: GWHPI5827

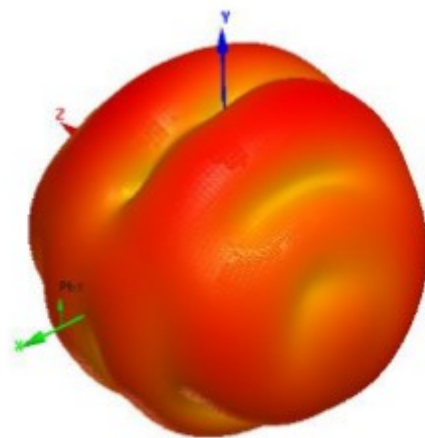
Specifications

Model	GWHPI5827
Antennas	Built-in 4dBi 2.4GHz pyramidal omni smart antenna Built-in 5dBi 5GHz pyramidal omni smart antenna
Power Consumption	18 watts max
Input Power	Included IEEE 802.3af POE or passive POE (optional)
Reset Button	Yes
LED's	Indicators: Power LED, LAN Activity, 4x Signal Indicator
Interface	2x Gigabit Port (Auto MDI-X) 10/100/1000 supported
Certification	FCC and CE Certified, RoHS Compliance
Radio Power	2.4GHz 26dBm and 5GHz 27dBm aggregate power
WiFi Standards	IEEE 802.11ac/a/b/g/n compliant
Management	Optional Controller, Web Interface, SNMP
Operating System	GRID-WRT based OS included
Dimension (H x W x D)	161.5 x 161.5 x 80 m
Temperature	Operating: -20°C to 70°C, Storage: -40°C to 90°

Antenna Pattern



2.4GHz 4dBi



5GHz 5dBi

