

HIC-APC62

Product Specification



Product Features

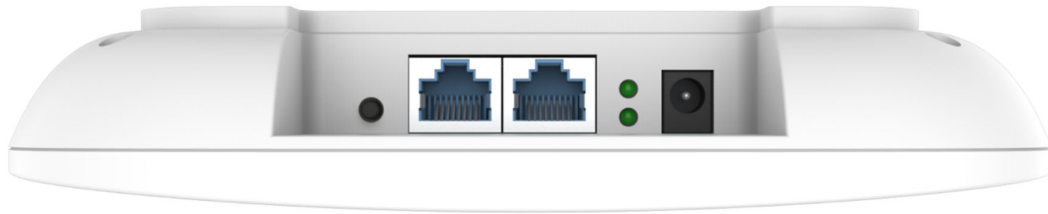
Features

- It has better transmission quality, higher transmission rate, and a maximum concurrent speed of 1775Mbps for the entire machine.
- Support hardware watchdog function, automatic recovery of abnormal devices, no maintenance required.
- Elegant appearance design, hidden port housing, and beautiful wiring.
- Both 48V PoE and DC 12V power supply modes are supported.

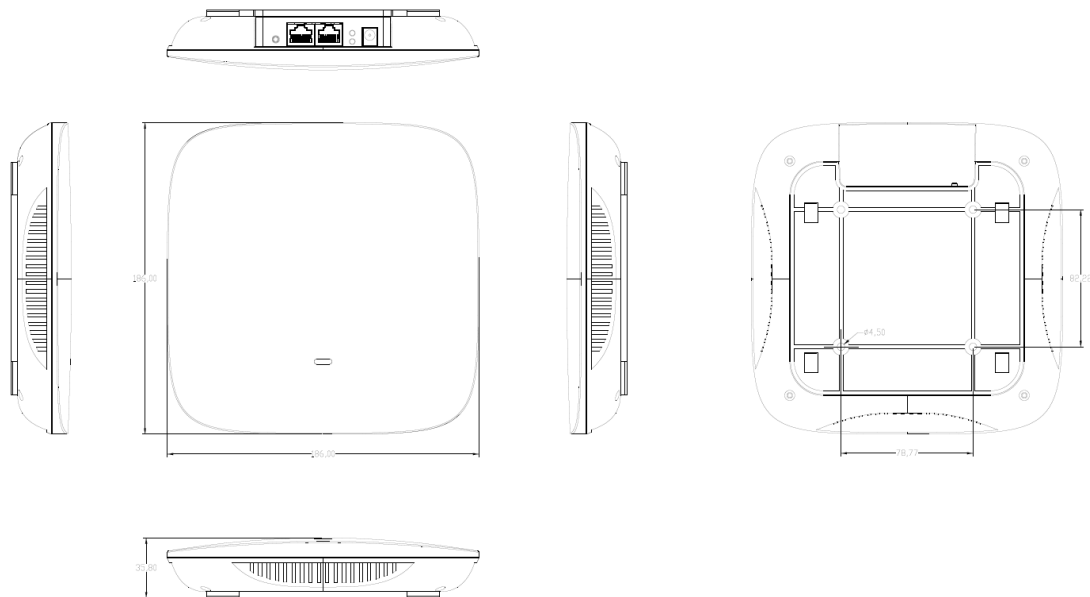
Specifications

Model	HIC-APC62
CPU	MT7621A+MT7905N+MT7975DN
Flash	SPI NOR 16MB
DDR3	256M
2.4G Band	2.4GHz ~ 2.484GHz
2.4G WIFI protocol	802.11 b / g / n /ax
5G Band	5.150GHz ~ 5.850GHz
5G WIFI protocol	802.11a/n/ac/ax
2.4G Antenna	Built in two 2.4G antennas, each with a gain of 4.6dBi
5G Antenna	Built in two 5G antennas, each with a gain of 4dBi
Maximum rate	2.4G up to 574Mbps, 5G up to 2402Mbps
frequency deviation (ppm)	±20ppm
Port (WAN)	1 ↑ 10/100/1000M, support 48V POE
Port (LAN)	1 ↑ 10/100/1000M
Reset Button	reset (Long press for 6-10 seconds to restore factory default configuration)
LED	Tricolor lamp (Three different colors represent: sys-Red, 2.4G-Green, 5.8G-Blue)
Supply	DC2.0 12V ⚡ 1.5A, PoE 802.3af
Consumption	< 15W
Size	186mm × 186mm ×36mm
Height	0.4kg
Environment	Operating temperature-10°C to 45°C; Storage temperature: -40°C to 70°C; humidity: 5% ~ 95% (No condensation)
ESD	Air +/-8K, Contact +/-4K
Surge protection	line to ground 2K, line to line 1K

Interface diagram



Dimensional Drawing



Accessories

Device *1

Self tapping screw *4

Manual *1