

Huawei eKit AP673 Tri-Band Wi-Fi PoE access point



13660Mb/s, IEEE 802.11be (Wi-Fi 7), LAN (1Gb/s): 1 port, Bluetooth, LAN (5Gb/s): 1 port, 5dBi, energiafelhasználás: 21,1W, fehér

Cikkszám: 50087291

Ár:

99 220 Ft

Garancia: 2 Év

First supported version V600R024C00

Installation Type Wall,Ceiling,T-Rail

Dimensions without packaging (H x W x D) Diameter x depth: 220 mm x 45 mm (8.66 in. x 1.77 in.)
[mm(in.)]

Dimensions with packaging (H x W x D) 72 mm x 260 mm x 255 mm (2.83 in. x 10.24 in. x 10.04 in.)
[mm(in.)]

Weight without packaging [kg(lb)] 0.745 kg (1.64 lb)

Weight with packaging [kg(lb)] 1.230 kg (2.71 lb)

CPU 4-core, 1.0 GHz

Memory DDR4 512 MB

Console port Bluetooth console

Power supply mode PoE,DC power adapter

Storage NAND Flash 512 MB

Rated input voltage [V] 12 V

Input voltage range [V] DC: 12 V \pm 10% PoE: 802.3at/af

Service port surge protection PoE port: Differential mode (48 V-RTN): 0.5 kV (1.2/50 us, 42 ohms), criterion B Common mode (8 wires to ground): 4 kV (1.2/50 us, 42 ohms), criterion B

Maximum number of physical ports on the entire device 5GE (RJ45) x 1, 100M/1000M/2500M/5000M auto-sensing GE (RJ45) x 1, 10M/100M/1000M auto-sensing

Long-term operating temperature [$^{\circ}$ C($^{\circ}$ F)] -10° C to $+50^{\circ}$ C (14° F to 122° F) (From 1800 m to 5000 m [5905.51 ft. to 16404.20 ft.], the maximum temperature of the device decreases by 1° C [1.8° F] for every 300 m [984.25 ft.] increase in altitude.)

Storage temperature [$^{\circ}$ C($^{\circ}$ F)] -40° C to $+70^{\circ}$ C (-40° F to $+158^{\circ}$ F)

Long-term operating relative humidity [RH] 5% RH to 95% RH (non-condensing)

Long-term operating altitude [m(ft.)] -60 m to $+5000$ m (-196.85 ft to $+16404.20$ ft)

Atmospheric pressure [kPa] 53kPa - 106kPa ETSI 300 019-2-3

Ground Floating ground

USB USB 3.0 is unavailable currently and will be supported through software upgrade in the future.

BLE BLE5.2

| | |
|-------------------------------------|---|
| Radio number | 3 |
| MIMO spatial streams | Radio 0 (2.4 GHz): 2x2 Radio 1 (5 GHz): 2x2 Radio 2 (6 GHz): 4x4 |
| Wi-Fi standard | 2.4 GHz: 802.11b/g/n/ax/be 5 GHz: 802.11a/n/ac/ac Wave 2/ax/be 6 GHz: 802.11a/ax/be |
| Radio interface | Built-in smart antennas |
| Antenna gain | 2.4 GHz: 4 dBi/chain (peak gain) 2 dBi (combined gain) 5 GHz: 5 dBi/chain (peak gain) 3 dBi (combined gain) 6 GHz: 5 dBi/chain (peak gain) 3 dBi (combined gain) BT: 4 dBi |
| Maximum transmit power | 2.4 GHz: 20 dBm/chain 23 dBm (combined power) 5 GHz (2x2): 20 dBm/chain 23 dBm (combined power) 6 GHz (4x4): 20 dBm/chain 26 dBm (combined power) BLE: < 10 dBm |
| 3G/LTE filte (ACC) | Supported |
| MTBF [year] | 110.878 |
| MTTR [hour] | 2 |
| Maximum power consumption [W] | 21.1 W (excluding USB) |
| Maximum heat dissipation [BTU/hour] | 66 |
| 802.3bt power supply description | The power supply mode is negotiated to 802.3at. When the 5 W USB port is used, the maximum transmit power of radios 0, 1, and 2 decreases by 3 dBm. Other functions are not restricted. |
| 802.3at power supply description | The power supply mode is negotiated to 802.3at. When the 5 W USB port is used, the maximum transmit power of radios 0, 1, and 2 decreases by 3 dBm. Other functions are not restricted. |
| 802.3af power supply description | The power supply mode is negotiated to 802.3af. Wi-Fi service: A maximum of 2.4 GHz (2x2) + 5 GHz (2x2) is supported. The USB is unavailable. Other functions are not restricted. |
| DC power supply description | No function is limited. |
| Operating frequency band | 2.4GHz,5GHz,6GHz |
| Frequency stability [ppm] | +/-20 |

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|-------------------------|-------------------------|
| energiafelhasználás | 21.1 |
| LAN (1Gb/s) | 1 |
| LAN (5Gb/s) | 1 |
| PoE port | 1 |
| Tri-Band | Van |
| Wi-Fi átviteli sebesség | 13660 |
| Wi-Fi jeltípus | IEEE 802.11be (Wi-Fi 7) |
| Gyártó | Huawei |
| antenna nyeresége | 5 |
| antenna típusa | belső |
| Bluetooth | Van |
| PoE | Van |
| WI-FI | Van |
| szín | fehér |