



## DESCRIPTION

A next generation indoor Wi-Fi 6 (802.11ax) Access Point (AP), AirEngine 5761-21 supports six spatial streams and features built-in Smart Antennas, where Wi-Fi signals follow users to deliver always-on coverage, with a maximum rate of 5.375 Gbit/s.

This AP excels in scenarios requiring high bandwidth and a high-quality network experience, from small and midsize enterprise offices and education institutions to retail outlets.

### Wi-Fi 6 Technology

Featuring Multi-User Multiple-Input Multiple-Output (MU-MIMO) and Orthogonal Frequency Division Multiple Access (OFDMA) for efficient data transmission, plus 1024 Quadrature Amplitude Modulation (QAM), six spatial streams, and an air interface rate of up to 5.375 Gbit/s.

### Smart Antennas

Dual-band co-planar Smart Antennas suppress interference automatically, double signal strength, and provide 20% wider coverage, realizing high-quality wireless coverage with zero blind spots.

### Cloud Management

Huaweis cloud management platform simplifies the management of APs and services, reducing network Operations and Maintenance (O&M) costs.

## TECHNICAL CHARACTERISTICS

Brand : HUAWEI

Part number : 02354VQK

### Caractéristiques :

5 GHz : Y

Bluetooth : Y

2:4 GHz : Y

Antenna type : Internal

Bluetooth version : 5.0
Cabling technology : 10/100/1000Base-T(X)
DC-in jack : Y
DHCP client : Y
DHCP snooping : Y
Ethernet LAN (RJ-45) ports : 2
Ethernet LAN data rates : 10,100,1000 Mbit/s
Harmonized System (HS) code : 85176990
Height : 50 mm
Maximal-Ratio Combining (MRC) : Y
Maximum data transfer rate : 5375 Mbit/s
MIMO : Y
MIMO type : Multi User MIMO
Number of products included : 1 pc(s)
Number of users : 1024 user(s)
Operating altitude : -60 - 5000 m
Operating relative humidity (H-H) : 5 - 95%
Operating temperature (T-T) : -10 - 50 °C
Output voltage : 12 V
Power consumption (max) : 17.9 W
Power over Ethernet (PoE) : Y
Product colour : White
Security algorithms : SSH-2, WPA, WPA2, WPA2-PSK, WPA3
Storage temperature (T-T) : -40 - 70 °C
USB 2:0 ports quantity : 1
VLAN support : Y
Weight : 1.06 kg
Width : 220 mm
Wi-Fi Multimedia (WMM)/(WME) : Y