

# Huawei AirEngine WLAN Series Product Portfolio

## Wi-Fi 6 (802.11ax) Indoor AP



### AirEngine 8760-X1-PRO

- Max Throughput: 10.75 Gbit/s
- Spatial stream: 4+12/ 4+8+4
- Built-in smart antenna
- BLE5.0, Two built-in IoT slots
- 2 x 10GE + 10GE SFP+



### AirEngine 6760-X1

- Max Throughput: 10.75 Gbit/s
- Spatial stream: 4+8 /4+4+4
- Built-in smart antenna
- BLE5.0, Two built-in IoT slots
- 1 x 10GE + 1 x GE + 10GE SFP+



### AirEngine 6760-X1E

- Max Throughput: 10.75 Gbit/s
- Spatial stream: 4+8 /4+4+4
- External antenna
- BLE5.0, Two built-in IoT slots
- 1 x 10GE + 1 x GE + 10GE SFP+



### AP7060DN

- Max Throughput: 5.95 Gbit/s
- Spatial stream: 4+8
- Built-in smart antenna
- BLE5.0, external IoT module
- 1 x 10GE + 1 x 1GE



### AirEngine 5760-51

- Max Throughput: 5.95 Gbit/s
- Spatial stream: 4+4 /2+2+4
- Built-in smart antenna
- BLE5.0, Two built-in IoT slots
- 1 x 5GE + 1 x GE



### AirEngine 6761-21T

- Max Throughput: 6.58 Gbit/s
- Spatial stream: 2+2+4
- Built-in smart antenna
- BLE5.0
- 2x GE



NEW

### AirEngine 6761-21

- Max Throughput: 3.55 Gbit/s
- Spatial stream: 4+4
- Built-in dynamic-zoom smart antenna
- BLE5.0
- 1 x 2.5GE +1 x 10GE SFP+



NEW

### AirEngine 6761-21E

- Max Throughput: 3.55 Gbit/s
- Spatial stream: 4+4
- External antenna
- BLE5.0
- 1 x 2.5GE +1 x 10GE SFP+



### AirEngine 5761-21

- Max Throughput: 3.38 Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.0
- 2x GE



### AirEngine 5761-11

- Max Throughput: 1.77 Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.0
- 1 x GE



### AirEngine 5760-22W

- Max Throughput: 5.37 Gbit/s
- Spatial stream: 2+4
- Built-in smart antenna
- BLE5.0, PoE out
- Uplink 1 x 2.5GE + 1 x 10GE SFP+; Downlink 4 x GE + 2 x RJ45 pass-through ports



### AirEngine 5761-12W

- Max Throughput: 1.77 Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.0, PoE out
- Uplink 1 x GE ;Downlink 4 x GE + 2 x RJ45 pass-through ports



### AirEngine 5761-11W

- Max Throughput: 1.77 Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.0
- Uplink 1 x GE ;Downlink 4x GE + 2 x RJ45 pass-through ports

## Wi-Fi 6 (802.11ax) Outdoor AP



### AirEngine 8760R-X1

- Max Throughput: 10.75 Gbit/s
- Spatial stream: 8+8 /4+12
- Built-in smart antenna
- BLE 5.0, PoE out
- 1 x 10GE + 1 x GE + 10GE SFP+



### AirEngine 8760R-X1E

- Max Throughput: 10.75 Gbit/s
- Spatial stream: 8+8 /4+4+4
- External antenna
- BLE5.0, PoE out
- 1 x 10GE + 1 x GE + 10GE SFP+



### AirEngine 6760R-51

- Max Throughput: 5.95 Gbit/s
- Spatial stream: 4+4
- Built-in smart antenna
- BLE5.0
- 1 x 5GE + 1 x GE + 10GE SFP+



### AirEngine 6760R-51E

- Max Throughput: 5.95 Gbit/s
- Spatial stream: 4+4
- External antenna
- BLE5.0
- 1 x 5GE + 1 x GE + 10GE SFP+



NEW

### AirEngine 5761R-11

- Max Throughput: 1.77 Gbit/s
- Spatial stream: 2+2
- Built-in antenna
- BLE5.0
- 1 x GE +1 x GE SFP



NEW

### AirEngine 5761R-11E

- Max Throughput: 2.4 Gbit/s
- Spatial stream: 2+2
- External antenna
- BLE5.0
- 1 x GE +1 x GE SFP

## WLAN Wireless Access Controller (WAC)



### AC6800V

- Max Throughput: 60 Gbit/s
- Max number of APs: 10K
- Max number of users: 100K



### AC6805

- Max Throughput: 120 Gbit/s
- Max number of APs: 6K
- Max number of users: 64K



### AirEngine 9700-M1

- Max Throughput: 120 Gbit/s
- Max number of APs: 2K
- Max number of users: 32K



### AC6508

- Max Throughput: 6 Gbit/s
- Max number of APs: 256
- Max number of users: 4K

## Wi-Fi 6 (802.11ax) Scenario-based AP



### AirEngine 6760-51EI

- Max Throughput: 4.8 Gbit/s
- Spatial stream : 4
- External antenna
- 1 x 5GE + 1 x GE + 10GE SFP+



### UNR032H

- Max Throughput: 2.98 Gbit/s
- Spatial stream : 2+2
- External antenna
- 4 x GE