

Huawei WLAN Product Portfolio

Wi-Fi 6 (802.11ax) Indoor Settled APs



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, 1 x 10GE SFP+



AirEngine 6760-X1

- Max Throughput: 10.75 Gbit/s
- Spatial stream: 4+6/4+8/4+4+4
- Built-in smart antenna
- BLE5.0, Two built-in IoT slots
- 1 x 10GE, 1 x GE, 1 x 10GE SFP+



AirEngine 6760-X1E

- Max Throughput: 10.75 Gbit/s
- Spatial stream: 4+6/4+8/4+4+4
- External antenna
- BLE5.0, Two built-in IoT slots
- 1 x 10GE, 1 x GE, 1 x 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 GE



AirEngine 5760-51

- Max Throughput: 5.95 Gbit/s
- Spatial stream: 2+4/4+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: 6.575 Gbit/s
- Spatial stream: 2+2+4
- Built-in smart antenna
- BLE5.0
- 2x GE



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+



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



AirEngine 5761-12

- Max Throughput: 1.775 Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.2, Two built-in IoT slots
- 2xGE



AirEngine 5761-11

- Max Throughput: 1.775 Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.0
- 1 x GE



AirEngine 6761-22T

- Max Throughput: 6.575Gbit/s
- Spatial stream: 2+2+4
- Built-in smart antenna
- BLE5.2
- 1x2.5GE, 1xGE



AirEngine 5761-11W

- Max Throughput: 1.775Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.0
- Uplink: 1xGE
- Downlink: 4xGE, 2xRJ45 passthrough ports



AirEngine 5761-12W

- Max Throughput: 1.775Gbit/s
- Spatial stream: 2+2
- Built-in smart antenna
- BLE5.0 , PoE out
- Uplink: 1xGE
- Downlink: 4xGE, 2xRJ45 passthrough ports

Wi-Fi 6 (802.11ax) Indoor Wall Plate APs

Wi-Fi 6 (802.11ax) Outdoor APs



AirEngine 8760R-X1

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



AirEngine 8760R-X1E

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



AirEngine 6760R-51

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



AirEngine 6760R-51E

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



AirEngine 5761R-11

- Max Throughput: 1.775Gbit/s
- Spatial stream: 2+2
- Built-in antenna
- BLE5.0
- 1 x GE, 1 x SFP



AirEngine 5761R-11E

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

Wi-Fi 6 (802.11ax) Scenario-specific APs

Wireless Access Controllers (WACs)



AirEngine 6760-51EI

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



Wi-Fi 6 CPE UNR032H

- Max Throughput: 2.975Gbit/s
- Spatial stream: 2+2
- External antenna
- 4 x GE



Wi-Fi 6 CPE UNR033H

- Max Throughput: 2.975Gbit/s
- Spatial stream: 2+2
- External antenna
- 4 x GE



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: 10 Gbit/s
- Max number of APs: 256
- Max number of users: 4K00