

Wi-Fi 5 AC1300 Dual-Band Outdoor Access Point

Variants

RG-RAP52-OD

Details

Outdoor Dual Band Wi-Fi 5 Access Point

The **Outdoor Dual Band Wi-Fi 5 Access Point** is a high-performance enterprise outdoor wireless access point designed for stable, long-range wireless connectivity in outdoor environments. It supports dual-band Wi-Fi 5 (802.11ac) technology with simultaneous 2.4GHz and 5GHz operation, delivering high-speed wireless networking for hotels, campuses, factories, warehouses, parks, schools, outdoor CCTV systems, resorts, and commercial wireless deployments.

Featuring a rugged **IP65 waterproof enclosure**, dual-radio architecture, 4 spatial streams, PoE/PoE+ support, external omnidirectional antennas, and operating temperatures from **-30°C to +65°C**, this access point provides reliable wireless coverage even in harsh outdoor environments.

Quick Specifications

Product Type

Outdoor AP

Wi-Fi Standard

Wi-Fi 5

Wireless Speed

1266 Mbps

Protection

IP65

Key Features

Dual Band Wi-Fi 5 (802.11ac)

Dual-Radio Architecture

4 Spatial Streams

2×2 MIMO on 2.4GHz

2×2 MIMO on 5GHz

Maximum Wireless Speed 1266 Mbps

Integrated External Omnidirectional Antennas

PoE / PoE+ Powered

IP65 Outdoor Protection

Wall & Pole Mount Installation

Industrial Temperature Design

Enterprise Outdoor Deployment

Hardware Specifications

Parameter	Specification
Product Type	Outdoor Wireless Access Point
Radio Design	Dual Radio
Spatial Streams	4 Spatial Streams
2.4GHz Radio	2×2 MIMO
5GHz Radio	2×2 MIMO
Maximum Wireless Speed	1266 Mbps
5GHz Speed	866 Mbps
2.4GHz Speed	400 Mbps
6GHz Support	No
Antenna	2 External Omnidirectional Antennas (2.4GHz & 5GHz)