OAP100

Edgecore OAP100 is an enterprise-grade, concurrent dual-band 802.11ac wave 2 outdoor access point, designed specifically to withstand harsh weather conditions in outdoor and industrial environments. OAP100 has the software-selectable antennas for different services.

Rating: Not Rated Yet
Price

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Description

Edgecore OAP100 is an enterprise-grade, concurrent dual-band 802.11ac wave 2 outdoor access point, designed specifically to withstand harsh weather conditions by IP68 rated, rust-resistant plastic housing in outdoor and industrial environments. The OAP100 features 2x2:2 MU-MIMO radio that can each transmit data to multiple clients simultaneously, and together have a combined data rate of up to 1.3 Gbps. For built-in 2.4GHz and 5GHz antennas, there are two software-selectable options for different services.
OAP100's integration with Bluetooth Low Energy (BLE) enables new value-added applications such as location tracking, iBeacon, and other location-based services. Besides, with a built-in GPS receiver, IT administrators can easily keep track of the location of all deployed OAP100s, simplifying the maintenance task and adding a new potential of location-related services. Meanwhile, OAP100 also supports Long Term Evolution (LTE) to receive network service, decreasing the deployment difficulties.
When OAP100 is deployed and centrally managed by Edgecore EWS Controller, additional value-added applications such as bandwidth control, user authentication, and captive portals can be used to provide an ideal solution for all types of businesses.