



802.11AC LOW PROFILE WIRELESS ACCESS POINT

DA1104 | [On-Q](#)

FEATURES & BENEFITS

This indoor, dual-band access point offers the fastest wireless speeds with the latest Wi-Fi standard, 802.11ac. It delivers single stream data rates of up to 867Mbps (5 GHz) with a total streaming capacity of 1.2Gbps.

The DA1104 is a 2x2 MU-MIMO device with beamforming. With MU-MIMO, the device can support streams to multiple clients concurrently, perfect for the increasingly connected and bandwidth-intensive home.

With beamforming, a Wi-Fi signal is aimed at its active clients, optimizing performance over a traditional omnidirectional antenna configuration.

The device mounts in a traditional 3-gang box and ships with a low profile, paintable cover for an attractive finish. As a Power over Ethernet compliant device, it is powered and networked over a single Ethernet cable for a simple, convenient installation.

- Dual band (2.4 GHz and 5 GHz) with maximum throughput of 1.2Gbps
- Compliant with IEEE 802.11ac and IEEE 802.11a/b/g/n standards
- PoE compliant (IEEE 802.3at) to transmit data and power over a single UTP cable
- 2x2 MU-MIMO capabilities with beamforming
- Ships with a ceiling mount cover, power supply and power injector
- FCC, IC and RoHS compliant

SPECIFICATIONS

GENERAL INFO

Cable Type: Cat 5e, Cat6, Cat6a

Color: White

Type: Wireless Access Point

Input Plug Type: RJ45 Male Data/Power

ASSEMBLY/INSTALLATION INFORMATION

Mounting Hardware Included: Yes

CONSTRUCTION INFORMATION

Installation Location: In-Ceiling

DIMENSIONS

Height (Metric): 4.5 cm

Height (US): 1.77"

Length (Metric): 20.5 cm

Length (US): 8.07"

Width (Metric): 20.5 cm

Width (US): 8.07"

Product Weight (Metric): 0.25 kg

Product Weight (US): 0.55 lb

TECHNICAL INFORMATION

External Power Input: POE

Frequency: 2.412~2.462 GHz, 5.180~5.240 GHz, 5.725~5.850 GHz

Mounting: Ceiling: Triple-Gang

Operating Temperature (Celsius): 0° to 40° C

Output And Line Out Connection:

8 pin Shielded Ethernet Mod

Jack

Pin Out per 802.3 (802.3 at

type 1 - Midspan Support

Only)

Mini Barrel Jack Connector

(DC Power Input)

1.5mm (center contact pin)

Center pin positive

Power Requirements: 5Vdc @ 500mA maximum/48Vdc POE module

Product Fits Into: Triple Gang Electrical Box

Storage Temperature: -20° to 70° C; -4° to 158° F