

Overview

Dimensions	Device: 63 x 44.5 x 25.5 mm (2.5 x 1.8 x 1") With external antenna: 89 x 44.5 x 25.5 mm (3.5 x 1.8 x 1")
WiFi Standard	WiFi 4
Spatial Streams	2
Mounting Locations	Wall, DIN rail
Mounting	Included mount
Power Method	USB Type-C (5V DC, 1A) 4-pin DC (9–30V DC)

Performance

MIMO

2.4 GHz 2 x 2

Max. Data Rate

2.4 GHz 300 Mbps (BW40)

Antenna Gain

2.4 GHz Internal: 4dBi
External omni: 3dBi

Max. TX Power

2.4 GHz 20 dBm

Max. Conducted TX Power 20 dBm (Combined)

Supported Data Rates

802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
Wireless Security	WPA2 AES (Always On)
Hardware	
Max. Power Consumption	2.3W
Supported Voltage Range	USB-C: 5V DC Socket: 9–30V DC
Networking Interface	(1) 10/100M RJ45 port
Antennas	(1) Internal antenna (1) RP-SMA connector for external omni-antenna
Management	WiFi
Channel Bandwidth	20/40 MHz
Weight	Device: 45 g (1.6 oz) With external antenna: 53 g (1.9 oz)
Enclosure Material	Polycarbonate
Mount Material	Polycarbonate
Button	(1) Factory reset
LEDs	
System	(4) Blue: signal (1) White/blue: indicator
NDAA Compliant	✓
Certifications	CE, FCC, IC
Ambient Operating Temperature	-10 to 50° C (14 to 122° F)
Ambient Operating Humidity	5 to 95% noncondensing