

Product:

UDB

Overview

Dimensions	130 x 55 x 34 mm (5.1 x 2.2 x 1.3")
WiFi Standard	WiFi 5
Spatial Streams	2
Mounting Locations	Wall, table
Power Method	100–240V AC, 0.45A Max., 50/60 Hz

Performance

Wireless Security	WPA2 AES (Always On)
MIMO	
5 GHz	2 x 2
Max. Data Rate	
5 GHz	866.7 Mbps (BW80)
Antenna Gain	
5 GHz	Internal antenna: 5 dBi External omni antenna: 4 dB
Max. TX Power	
5 GHz	21 dBm
Supported Data Rates	
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11ac (WiFi 5)	6.5 Mbps to 866.7 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)

Hardware

Max. Power Consumption	25W (AC input) 10W (Excluding PoE output)
Supported Voltage Range	100–240V AC
Networking Interface	(1) GbE RJ45 port
Antennas	(1) Internal antenna (1) RP-SMA connector for external omni-antenna
Management	WiFi
Weight	200 g (7.1 oz)
Mount Material	Polycarbonate
Enclosure Material	Polycarbonate
Button	(1) Factory-reset
Channel Bandwidth	20/40/80 (MHz)
Certifications	CE, FCC, IC
Operating Frequency	US/CA: U-NII-1 5150 - 5250 MHz U-NII-2A 5250 - 5350 MHz U-NII-2C 5470 - 5725 MHz U-NII-3 5725 - 5850 MHz Worldwide: 5150 - 5875 MHz
Ambient Operating Temperature	-10 to 40° C (14 to 104° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDA Compliant	✓

LEDs

System

(4) Blue: signal
(1) White/blue: indicator



