Device Bridge

SL-UDB

WIRELESS ACCESS POINT

Plug-and-play, wireless bridging PoE adapter with integrated WiFi Auto-Link.









OVERVIEW

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

PERFORMANCE

MIMO	
5 GHz	2 × 2
Max. Data Rate	
5 GHz	866.7 Mbps (BW80)
Antenna Gain	

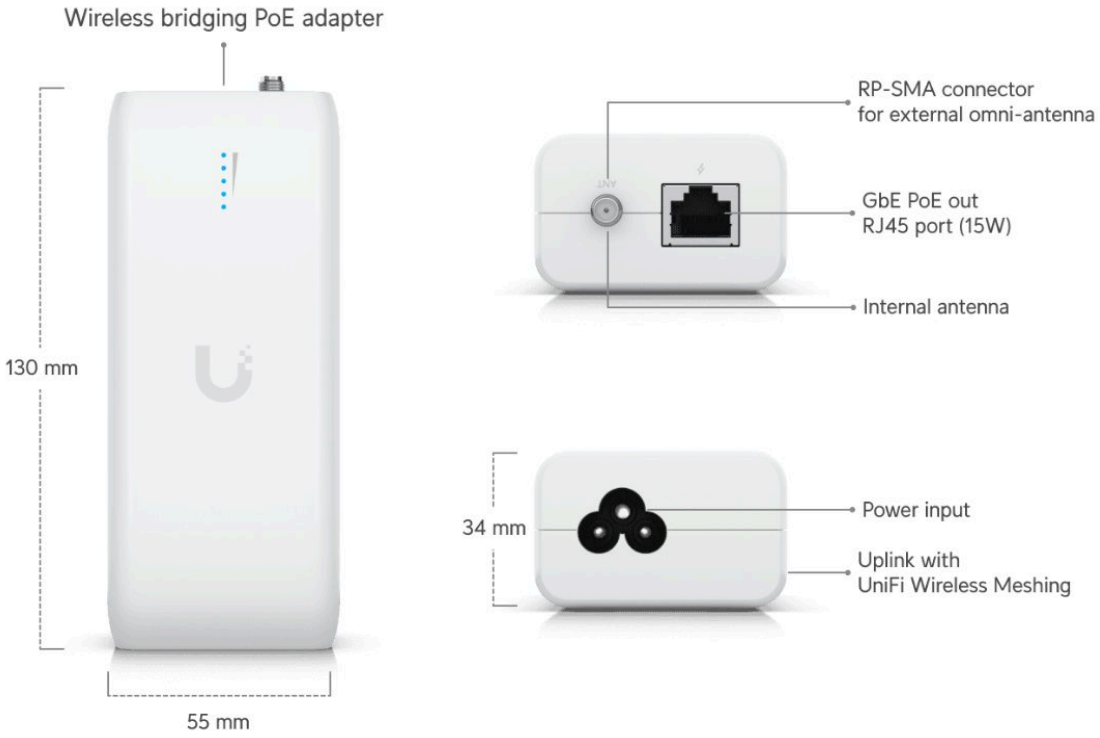
5 GHz	Internal: 5 dBi External omni: 4 dBi, 360° x 30°
Max. TX Power	
5 GHz	21 dBm
Supported Data Rates	
802.11ac (WiFi 5)	6.5 Mbps to 866.7 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40/80)
802.11n	6.5 Mbps to 300 Mbps (MCS0 - MCS15, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
Wireless Security	WPA2 AES

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
Channel Bandwidth	20/40/80 (MHz)
Weight	200 g (7.1 oz)
Enclosure Material	Polycarbonate
Mount Material	Polycarbonate
Button	(1) Factory reset
LEDs	
System	(4) Blue: signal (1) White/blue: indicator
NDAA Compliant	✓ Yes
Certifications	CE, FCC, IC, Anatel: 03885-25-08356
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 *For worldwide, it depends on the regulatory region*
Ambient Operating Temperature	-10 to 40° C (14 to 104° F)

Ambient Operating Humidity	5 to 95% noncondensing

PRODUCT DRAWINGS



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