

UDB-Pro

SKU 021480 · UDB-Pro



MARCA · UBIQUITI

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5 GHz wireless bridge with PoE output that connects at 5+ km distances or seamlessly uplinks to UniFi WiFi.

ESPECIFICACIONES TÉCNICAS

RESUMEN

Dimensiones	Ø189.5 x 64.3 mm, (Ø7.4 x 2.5")
Estándar WiFi	WiFi 5
Streams espaciales	2
Área de cobertura	5 km (3.1 mi)
Mounting Locations	Wall, pole
Montaje	Pole (incluido)
Resistencia a intemperie	IPX6
Método de alimentación	PoE, PoE+ (Required for PoE output)
Fuente de poder	48V, 0.32A PoE adapter (incluido)

RENDIMIENTO

MIMO

5 GHz	2 x 2
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TASA MÁX. DE DATOS

5 GHz	867 Mbps (BW80)
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GANANCIA DE ANTENA

5 GHz	19 dBi
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POTENCIA TX MÁX.

5 GHz	25 dBm
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Max. Conducted TX Power	25 dBm (Combined)
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TASAS DE DATOS SOPORTADAS

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

Consumo máximo	9W
Rango de voltaje	42.5-57V DC
Interfaz de red	(2) GbE RJ45 ports
Antenas	Internal
Gestión	(1) PoE in (PoE output not used), (1) Passive PoE output
Ancho de canal	20/40/80 (MHz)
Wind Loading	69 N at 200 km/h (15.5 lbf at 125 mph)
Peso	Device: 431 g (0.95 lb), With mount: 515 g (1.1 lb)
Material de carcasa	UV-resistant polycarbonate
Material de montaje	UV-stabilized polycarbonate, stainless steel
Pole Mount Diameter	0.8-2.1" (20-53.1 mm)
Botón	(1) Factory reset
LEDS	
Sistema	Power, (2) Ethernet status - main port/PoE out port, (4) signal strength
Cumple NDAA	Sí
Certificaciones	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
Temperatura de operación	-40 to 60° C (-40 to 140° F)
Humedad de operación	5 to 95%, no condensada