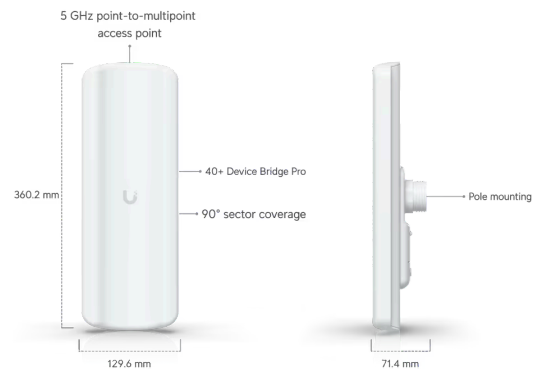




Device Bridge Pro Sector

UDB-PRO-Sector



^ Overview

Dimensions	360.9 x 129.6 x 71.4 mm (14.2 x 5.1 x 2.8")
WiFi Standard	WiFi 5
Spatial Streams	2
Coverage Area	5 km (3.1 mi)
Mounting Locations	Pole
Weatherproofing	IPX6
Power Method	PoE

^ Performance

MIMO	
5 GHz	2 x 2
Max. Data Rate	
5 GHz	400 Mbps (BW40)
Antenna Gain	
5 GHz	17 dBi
Max. TX Power	
5 GHz	25 dBm
Max. Conducted TX Power	25 dBm (Combined)

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 400 Mbps (MCS0 - MCS9 NSS1/2, VHT 20/40)

Wireless Security WPA2 AES (Always On)

^ **Hardware**

Max. Power Consumption	6W
Supported Voltage Range	42.5—57V DC
Networking Interface	(1) GbE RJ45 port
Antennas	Internal
Management	Ethernet WiFi
Wind Loading	128.2N at 200 km/h
Weight	Device: 782 g (1.7 lb) With mount: 835 g (1.8 lb)
Mount Material	UV-stabilized polycarbonate, stainless steel
Enclosure Material	UV-stabilized polycarbonate
Pole Mount Diameter	0.9—2.4" (24—60 mm)
Button	(1) Factory-reset
LEDs	
System	Power, Ethernet
Channel Bandwidth	20/40 MHz
Certifications	CE, FCC, IC
NDAA Compliant	✓
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 -40 to 60° C (-40 to 140° F)

Ambient Operating Humidity 5 to 95% noncondensing