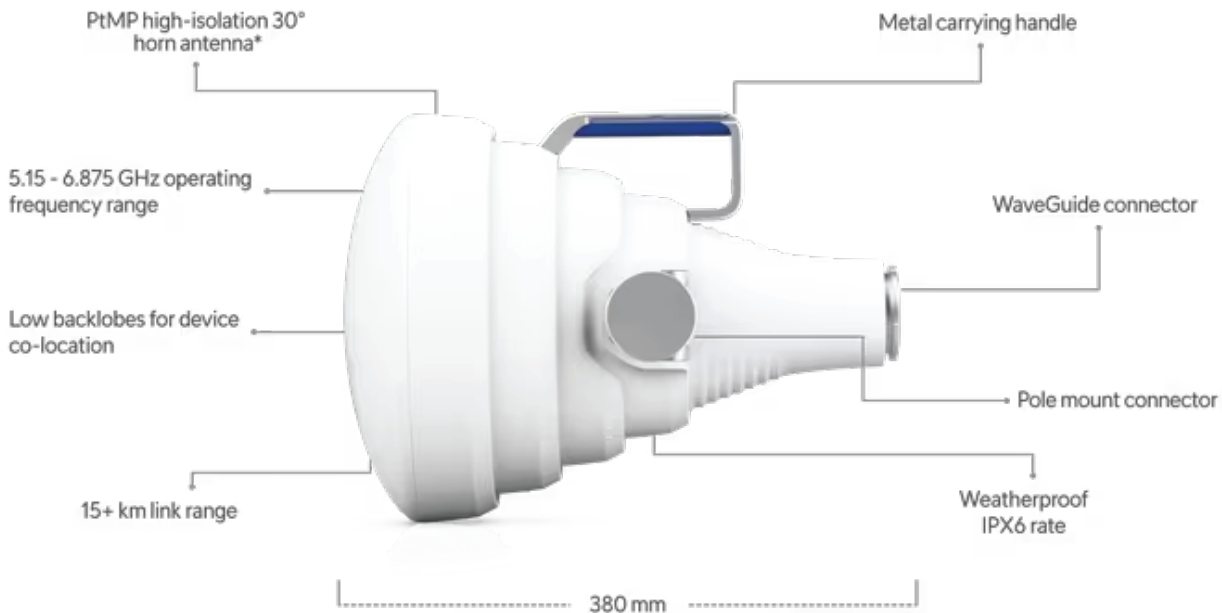
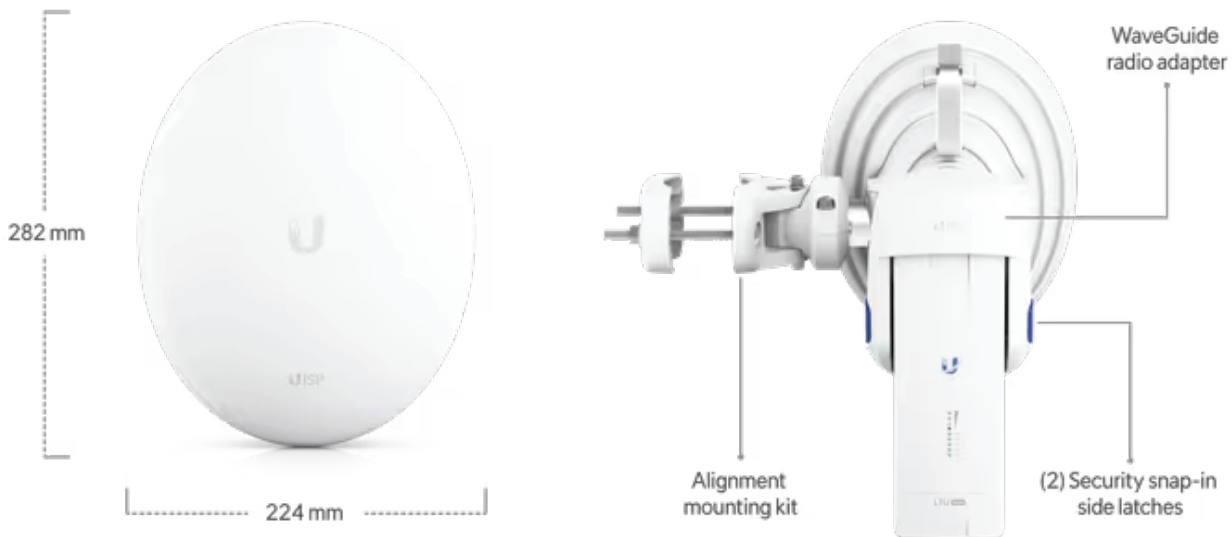




UISP Horn Datasheet



UISP Horn SKU: UB-UISP-HORN



*Compatible with Fiber 5XHD Radio, LTU Rocket, or airMAX Rocket Prism AC 5 GHz Radio.

High-isolation, Point-to-Multipoint (PtMP) horn antenna that covers a wide operating frequency range (5.15 - 6.875 GHz). Compatibility: RP-5AC-Gen2, LTU-Rocket, AF-5XHD





UISP Horn Datasheet



UISP Horn SKU: UB-UISP-HORN

Mechanical

Dimensions	282 x 224 x 380 mm (11.1 x 8.8 x 15")
Weight	Device: 3.06kg Mount: 925g
Enclosure material	UV stabilized polycarbonate, aluminium alloy
Wind Survivability	Up to 200 km/h
Wind loading	90 N at 200 km/h
Mounting	Pole mount Alignment mount (included) Mechanical adjustment: $\pm 20^\circ$ elevation, $\pm 25^\circ$ azimuth
Pole Mount Diameter	$\varnothing 1$ to 3" ($\varnothing 25$ to 70 mm)
Weatherproofing	IPX6
Hardware	
Frequency range	5.15 to 6.875 GHz
Gain	19.5dBi
Beamwidth	Azimuth: 30° (6 dB) Elevation: 25° (6 dB)
Electrical Downtilt	0°
Max. VSWR	2:1
F/B Ratio	Typical: 45 to 50 dB Min.: 40 dB
NDAA Compliant	✓