

UISP Dish

Point-to-point (PtP) dish antenna that covers a wide operating frequency range (5.15 - 6.875 GHz).

The UISP Dish is a high-gain PtP antenna that provides ample coverage by utilizing a wide operating frequency range. With the included WaveGuide adapter, this antenna can be easily attached to an airFiber 5XHD Radio (AF 5XHD) or airMAX Rocket Prism AC 5 GHz Radio (RP 5AC) to amplify their signal. The UISP Dish also has a latch on each side for secure, snap-in radio connection.



Note: Compatible with the AF 5XHD and RP 5AC.
Operation frequency may vary based on regional radio frequencies and regulations.

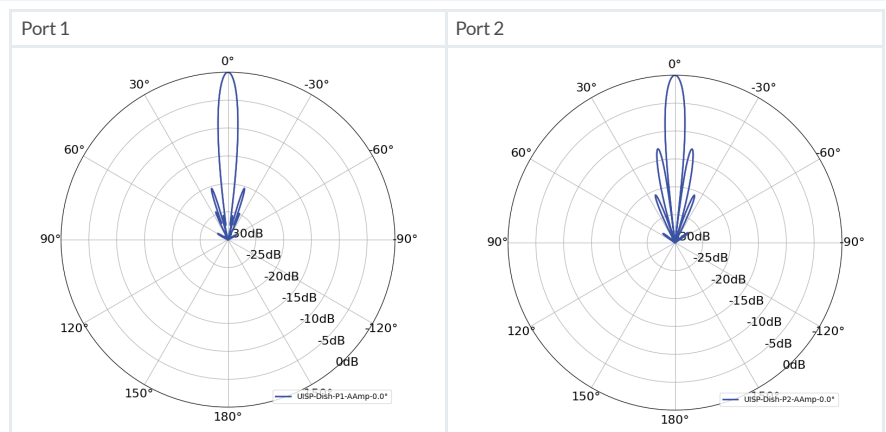
Mechanical

Dimensions	Ø 650 x 200 mm (Ø 25.6 x 7.9")
Weight	Device: 4.54 kg (10 lb) Mount: 3.1 kg (6.8 lb)
Enclosure materials	Powder-coated galvanized steel, UV stabilized polycarbonate, aluminum alloy
Wind survivability	Up to 200 km/h (124 mph)
Wind loading	860 N at 200 km/h
Mounting	Alignment mounting kit (included) Mechanical adjustment: ±15° elevation Pole compatibility: Ø40 to 90mm (Ø1.57 to 3.5")
Weatherproofing	IPX6

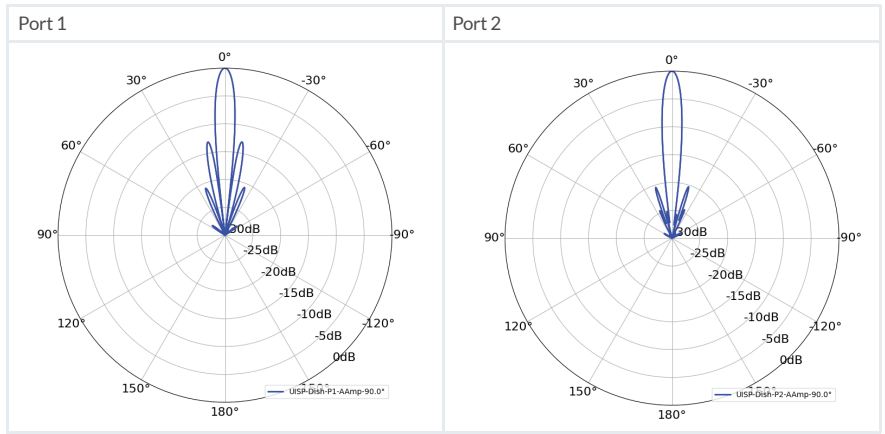
Hardware

Frequency range	5.15 to 6.875 GHz
Gain	30 dBi
Beamwidth	Azimuth: 5 to 6° (3 dB) / 6.5 to 8° (6 dB) Elevation: 5 to 6° (3 dB) / 6.5 to 8° (6 dB)
Electrical downtilt	0°
Maximum VSWR	2:1
Polarization	Dual-linear
Cross-pol isolation	20 dB

Azimuth polar plots



Elevation polar plots



Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at ui.com/support/warranty

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