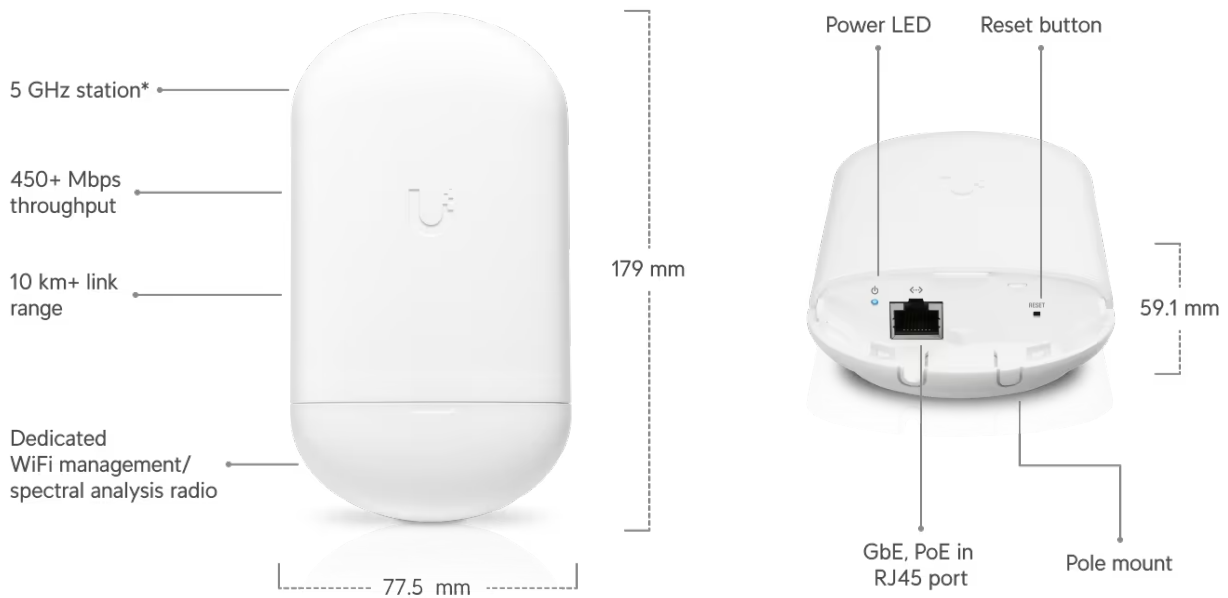




airMAX NanoStation 5AC Loco

Loco5AC-5



*Compatible with airMAX devices.

Overview

Dimensions	179 x 77.5 x 59.1 mm (7.1 x 3.1 x 2.3")
Weight	180 g (6.4 oz)
Enclosure Material	UV-stabilized plastic
Mounting	Pole mounting kit (Included)

Hardware

Networking interface	(1) GbE RJ45 port
Power method	Passive PoE 2-pair (4, 5+; 7, 8 return)
Power supply	24V, 0.3A gigabit PoE supply (Not included)

Supported voltage range	22–27V DC
Max. power consumption	7W
LEDs	Power, Ethernet, (4) signal strength
Ambient operating temperature	-40 to 70° C (-40 to 158° F)
Ambient operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC
NDAA Compliant	Yes

System

Gain	13 dBi
Channel bandwidths	10/20/30/40/50/60/80 MHz
Cross-pol isolation	20 dB min.
Max. VSWR	1.8:1
Beamwidth	45° (H-pol) / 45° (V-pol) / 45° (Elevation)
Polarization	Dual linear

Operating Frequency (MHz)

Worldwide	5150-5875 MHz
USA	
U-NII-1	5150-5250 MHz
U-NII-2A	5250-5350 MHz
U-NII-2C	5240-5725 MHz
U-NII-3	5725-5850 MHz

Management Radio (MHz)

Worldwide 2412 - 2472 MHz

US/CA 2412 - 2462 MHz