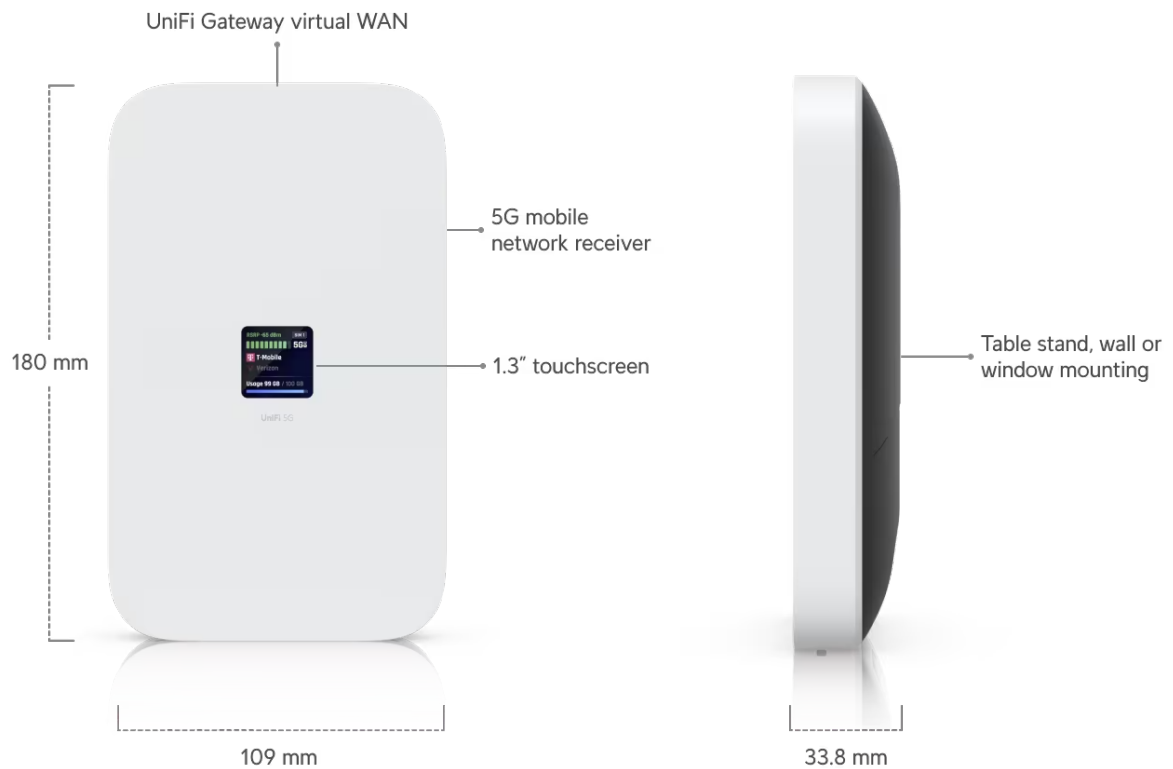




# UniFi 5G Max

## U5G-Max



### Overview

Dimensions	180 x 109 x 33.8 mm (7.1 x 4.3 x 1.3")
Networking Interface	(1) 2.5 GbE RJ45 port 5G NR and LTE radio
SIM	(1) Nano SIM (1) Nano-SIM or eSIM
PoE Interface	(1) PoE input
Mounting	Desktop stand, wall, window mount (Included)
Tamper Resistance	IK04

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## Mechanical

Weight	Device: 410 g (14.5 oz) Stand: 215 g (7.6 oz) Wall mount: 7.6 g (0.3 oz) Window mount: 20 g (0.7 oz)
Enclosure Material	Polycarbonate, aluminum alloy
Mount Material	Polycarbonate, silicone rubber

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## Hardware

Management	Ethernet
5G NR	
• Category	5G NR
• Frequency Bands	n1, n2, n3, n5, n7, n8, n12, n13, n14, n18, n20, n25, n26, n28, n29, n30, n38, n40, n41, n48, n66, n71, n75, n76, n77, n78, n79
• Max. TX Power	HPUE power class 2: 26 dBm
4G LTE	
• Frequency Bands	B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B43, B46, B48, B66, B71
• Max. TX Power	HPUE power class 2: 25 dBm
3G UMTS	
• Frequency Bands	B1, B2, B4, B5, B8, B19
Peak Data Speed	
• 5G NSA	Downlink 3.4 Gbps Uplink 560 Mbps
• 5G SA	Downlink 1.8 Gbps Uplink 650 Mbps

• 4G LTE	Downlink 1.6 Gbps Uplink 210 Mbps
Antennas	
• Type	(4) Embedded cellular antennas
Max. Power Consumption	14.5W
Power Method	PoE
Display	1.3" touchscreen
Buttons	(1) Factory-reset
Ambient Operating Temperature	0 to 40 °C (32 to 104 °F)
Ambient Operating Humidity	5 to 95% noncondensing
Certifications	CE, PTCRB, GCF

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## Software

### Application Requirements

• UniFi Network	Version 10.0.162 and later
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For more information about this product or other Ubiquiti products, please visit: <https://techspecs.ui.com>