

DynaDish 5

The DynaDish 5 is a new 802.11ac outdoor device with an integrated antenna. Compact in it's design, it is a simple and completely integrated product with everything you need to quickly install a reliable point to point link.

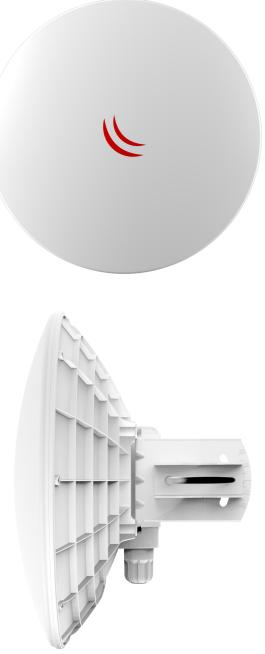
The DynaDish 5 is powered by a new 720 MHz CPU from Qualcomm.

New 802.11ac outdoor device

- ideal for long distance point-to-point links
- 5 GHz dual chain board integrated into 25 dBi dish antenna with 8 degree beam width
- 720 Mhz CPU 300 MHz DDR2
- one Gigabit Ethernet port



The antenna is a 8 degree 25 dBi dish, and it includes a precise alignment mount, ideal for long range point to point wireless links.





DynaDish 5

Specifications

Product code	RBDynaDishG-5HacD	
CPU nominal frequency	720 MHz	
CPU core count	1	
Size of RAM	128 MB	
10/100/1000 Ethernet ports	1	
Wireless	Built-in 5 GHz 802.11ac, dual-chain	
Frequency range	4920 - 6100 MHz (Operating range limited by Country Regulations)	
Antenna gain	25 dBi	
Antenna beam width	8°	
Wireless chip model	QCA9882	
PoE in	Yes	
Supported input voltage	11V - 60V passive PoE or 802.3af/at with unshielded cable	
Voltage Monitor	Yes	
PCB temperature monitor	Yes	
CPU temperature monitor	No	
Dimensions	Ø 404 mm, height 175 mm (without mount)	
License level	3	
Operating System	RouterOS	
CPU	QCA9557	
Max Power consumption	16 W	
Supported channels	20/40/80 MHz	
Suggested price	\$179	

Included



24V 0.8A Power adapter

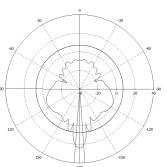


Precision mount

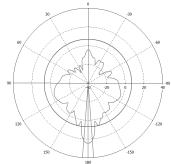
U Kit Gigabit PoE injector

Wireless specifications

RATE	Tx (dBm)	Rx (dBm)
6MBit/s	31	-96
54MBit/s	28	-81
MCS0	30	-96
MCS7	27	-77
MCS9	22	-72



Horizontal polarization



Vertical polarization