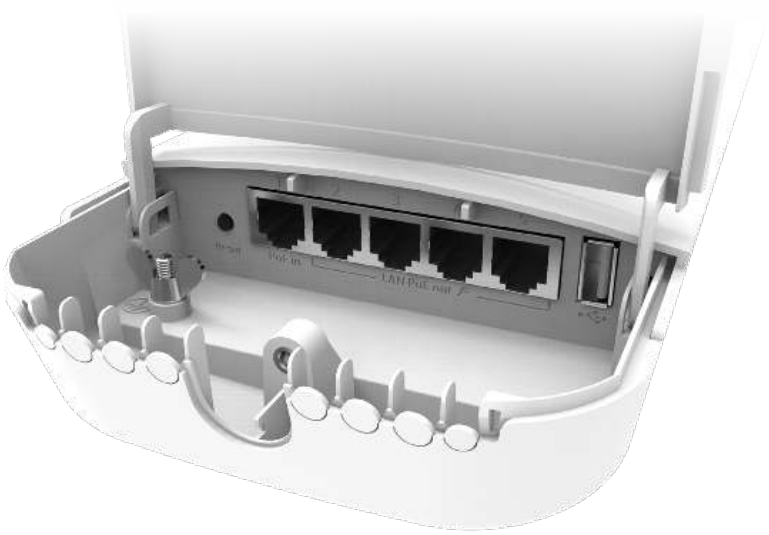
OmniTIK 5 ac

We are glad to introduce a significant upgrade to our popular OmniTik 5 GHz access points!

OmniTik 5 ac features five Gigabit Ethernet ports and support for 802.11ac. It's equipped with a powerful 720 MHz CPU, 128 MB RAM, high power 802.11a/n/ac Dual Chain wireless (support for AC as well as backwards compatible with regular 802.11a/n CPE) and comes with a new design weatherproof outdoor enclosure, two integrated 7.5 dBi 5GHz omni antennas, a power supply, a PoE injector and a mounting kit.

OmniTik 5 PoE ac includes all features listed above and additionally supports passive or standard 802.3at/af PoE input/output (12 V - 57 V). Ethernet ports 2-5 can power other PoE capable devices with the same voltage as applied to the unit. Less power adapters and cables to worry about! It can power 48 V devices (like IP camera), if 48 V input is used.





Wireless specifications

Rate	Tx	Rx
6MBit/s	31	-96
54MBit/s	27	-81
MCS0	30	-96
MCS7	27	-77
MCS9	22	-72

Specifications

Product code	RBOmniTikG-5HacD (International) RBOmniTikG-5HacD-US (USA)	RBOmniTikPG-5HacD (International) RBOmniTikPG-5HacD-US (USA)
CPU	QCA9557 720 MHz	
Memory	128 MB	
Storage type	Flash	
Storage size	16 MB	
Ethernet	Five 10/100/1000 Mbit/s Gigabit Ethernet port with Auto-MDI/X	
Wireless	QCA9892, wireless built-in 5 GHz 802.11ac, dual chain	
Frequency range	**International**: 5150 MHz-5875 MHz **USA**: 5170-5250 MHz; 5725-5835 MHz	
Power options	PoE input, passive 12-57 V	
PoE out	-	Yes, Ether2 - Ether5
Max output per port	-	1 A (if input < 30 V) 0.5 A (if input > 30 V)
Consumption	14 W	18 W
Antenna gain	7.5 dBi	
Antenna beam width	360°	
USB	1x USB type A	
Dimensions	416 x 129 x 58 mm	
Operating temperature	-40°C .. +70°C tested	
LEDs	10x LEDs	
License level	4	
Operating system	RouterOS	
Suggested price	$109	$129





Included



28 V 2.57 A power adapter (PoE version)



24V 0.8A Adapter (Non PoE version)



Pole mount bracket



Metal ring



Gigabit PoE injector



IEC cord (PoE version)