

OmniTIK 5 ac

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

OmniTik 5 ac features five Gigabit Ethernet ports and support for 802.11ac. It's equipped with a powerful 720MHz CPU, 128MB RAM, high power 1,300mW 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 7.5dBi 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 (12v-57v). 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 48V devices (like IP camera), if 48V 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 Fast 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



28V 2.57A adapter (PoE version)



24V 0.8A Adapter (Non PoE version)



Pole mount bracket



Metal ring



Gigabit PoE injector



IEC cord (PoE version)