

Specifications

Details	
Product code	RBOmniTikUPA-5HnD
Architecture	MIPSBE
CPU	AR9344
CPU core count	1
CPU nominal frequency	600 MHz
Dimensions	368x125x55mm
RouterOS license	5
Operating System	RouterOS
Size of RAM	128 MB
Storage size	16 MB
Storage type	FLASH
Tested ambient temperature	-40°C to 70°C
MTBF	Approximately 100'000 hours at 25C
Suggested price	\$99.00

Powering

Details	
PoE in	Passive PoE
PoE in input Voltage	11-30 V
Number of DC inputs	1 (PoE-IN)
Max power consumption	59 W
Max power consumption without attachments	11 W
FAN count	Passive

PoE-out

Details	
PoE-out ports	Ether2-Ether5
PoE out	Passive PoE
Max out per port output (input < 30 V)	1 A
Max total out (A)	2 A

Wireless specifications

Details	
Wireless 5 GHz Max data rate	300 Mbit/s
Wireless 5 GHz number of chains	2
Wireless 5 GHz standards	802.11a/n
Antenna gain dBi for 5 GHz	7.5
Wireless 5 GHz chip model	AR9344
Wireless 5 GHz generation	Wi-Fi 4

Ethernet

Details	
10/100 Ethernet ports	5

Peripherals

Details	
Number of USB ports	1
USB Power Reset	Yes
USB slot type	USB type A
Max USB current (A)	1

Other

Details

PCB temperature monitor Yes

Voltage Monitor Yes

Certification & Approvals

Details

Certification CE, FCC, IC, EAC, ROHS