

MikroTik hAP ax3 AX1800 Dual-Band Wi-Fi PoE USB-4G/LTE access point



1774Mb/s, IEEE 802.11a/b/g/n/ac/ax (Wi-Fi 6), LAN (1Gb/s): 4 port, LAN (2,5Gb/s): 1 port, USB3.0, USB-4G/LTE, antennák száma: 2db, 5,5dBi, médiaszerver, energiafelhasználás: 38W, fekete

Cikkszám: C53UiG+5HPAXD2HPAXD

Ár:

66 040 Ft

Garancia: 2 Év

Specifications

Details

Product code	C53UiG+5HPaxD2HPaxD
Architecture	ARM 64bit
CPU	IPQ-6010
CPU core count	4
CPU nominal frequency	auto (864 - 1800) MHz
RouterOS license	6
Operating System	RouterOS v7
Size of RAM	1 GB
Storage size	128 MB
Storage type	NAND
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40°C to 70°C

Wireless capabilities

Details

Wireless 2.4 GHz Max data rate	574 Mbit/s
Wireless 2.4 GHz number of chains	2
Wireless 2.4 GHz standards	802.11b/g/n/ax
Antenna gain dBi for 2.4 GHz	3.3
Wireless 2.4 GHz chip model	QCN-5022
Wireless 2.4 GHz generation	Wi-Fi 6
Wireless 5 GHz Max data rate	1200 Mbit/s
Wireless 5 GHz number of chains	2
Wireless 5 GHz standards	802.11a/n/ac/ax
Antenna gain dBi for 5 GHz	5.5
Wireless 5 GHz chip model	QCN-5052
Wireless 5 GHz generation	Wi-Fi 6
WiFi speed	AX1800

Ethernet

Details

10/100/1000 Ethernet ports	4
Number of 1G Ethernet ports with PoE-out	1
Number of 2.5G Ethernet ports	1

Peripherals

Details

Number of USB ports	1
USB Power Reset	Yes
USB slot type	USB 3.0 type A
Max USB current (A)	1

Powering

Details

Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	12-28 V
Max power consumption	38 W
Max power consumption without attachments	15 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	18-28 V

PoE-out

Details

PoE-out ports	Ether 1
PoE out	Passive PoE
Max out per port output (input 18-30 V)	0.625 A
Max total out (A)	0.625 A
Total output current	0.625
Total output power	15

Certification & Approvals

Details

Certification	CE, FCC, IC, EAC, ROHS
---------------	------------------------

Other

Details

Mode button	Yes
-------------	-----

Wireless specifications

2.4 GHzTransmit (dBm)Receive Sensitivity

1MBit/s	27	-100
11MBit/s	27	-94
6MBit/s	29	-96
54MBit/s	27	-80
MCS0	29	-96
MCS7	26	-75
MCS9	24	-70
MCS11	22	-67

5 GHz Transmit (dBm)Receive Sensitivity

6MBit/s	28	-96
54MBit/s	26	-80
MCS0	28	-96
MCS7	25	-75
MCS9	23	-70
MCS11	20	-67

Included parts

- □ 24V 1.5A power adapter
- □ Fastening set
- □ HGO indoor antenna kit
- □ hAP case base

