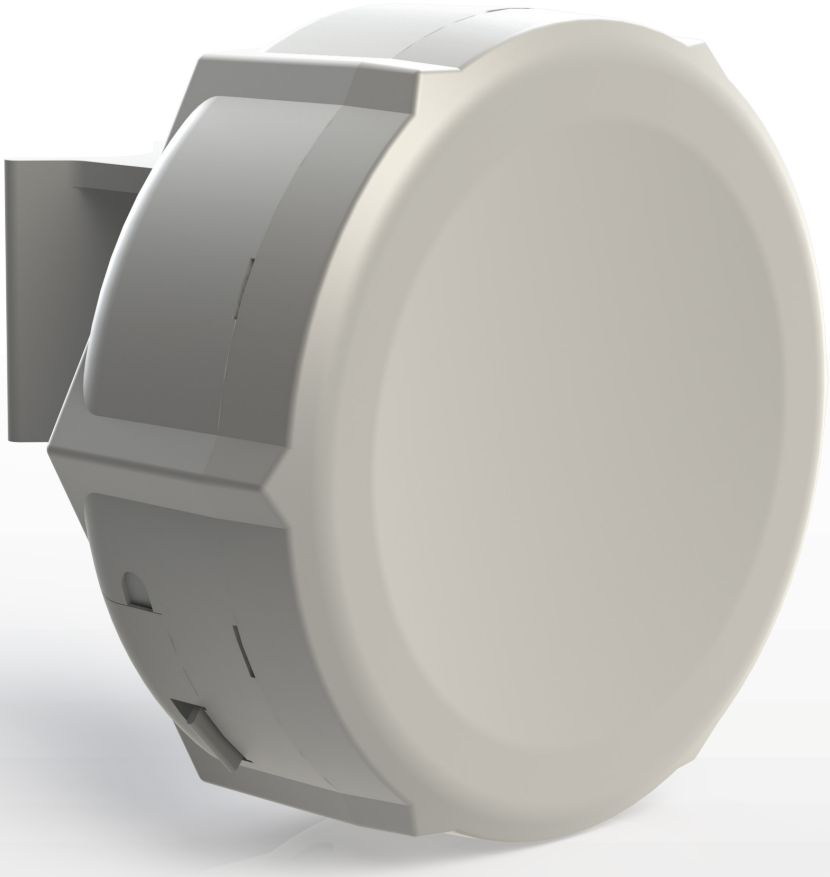
SXT Lite5



Our best price/performance 5Ghz CPE. The SXT Lite5 (product code RBSXT5nDr2), 5Ghz 16dBi integrated antenna with 600MHz CPU, 64MB RAM and RouterOS L3 installed.

SXT Lite5 is a low cost, high transmit power 5GHz outdoor wireless device. It can be used for point to point links or as a CPE for point to multipoint installations.

Model	RBSXT5nDr2
CPU	Atheros AR9344 600MHz CPU
Memory	64MB DDR2 SDRAM onboard memory
Ethernet	One 10/100 Ethernet port, L2MTU frame size up to 4076
Wireless cards	Onboard dual chain 5GHz 802.11a/n Atheros wireless module; 10kV ESD protection on each RF port
Extras	Reset switch, buzzer
LEDs	Power LED, Ethernet LED, 5 wireless signal LED
Power options	Power over Ethernet: 8-30V DC Packaged with 24V DC 0.38A power adapter and passive PoE injector
Dimensions	140x140x56mm. Weight without packaging, adapters and cables: 265g
Power consumption	Up to 8W
Operating Temp	-30C .. +80C
OS	MikroTik RouterOS, Level3 license
Package contains	one SXT Lite5 unit, PoE injector, 24V power adapter, mounting bracket, metallic mounting loop.
Certifications	FCC, CE, ROHS

Antenna	Dual polarization 5GHz antenna, 16dBi, -35 dB port to port isolation
RX sensitivity	**802.11a**: –95 dBm @ 6Mbps to -80 dBm @ 54 Mbps **802.11n**: –95 dBm @ MCS0 20MHz to –77 dBm @ MCS7 40MHz
TX power	**802.11a:** 27dBm @ 6Mbps to 23Bm @ 54 Mbps **802.11n:** 27dBm @ MCS0/8 to 22dBm @ MCS7/15
Modulations	OFDM: BPSK, QPSK, 16 QAM, 64QAM DSSS: DBPSK, DQPSK, CCK