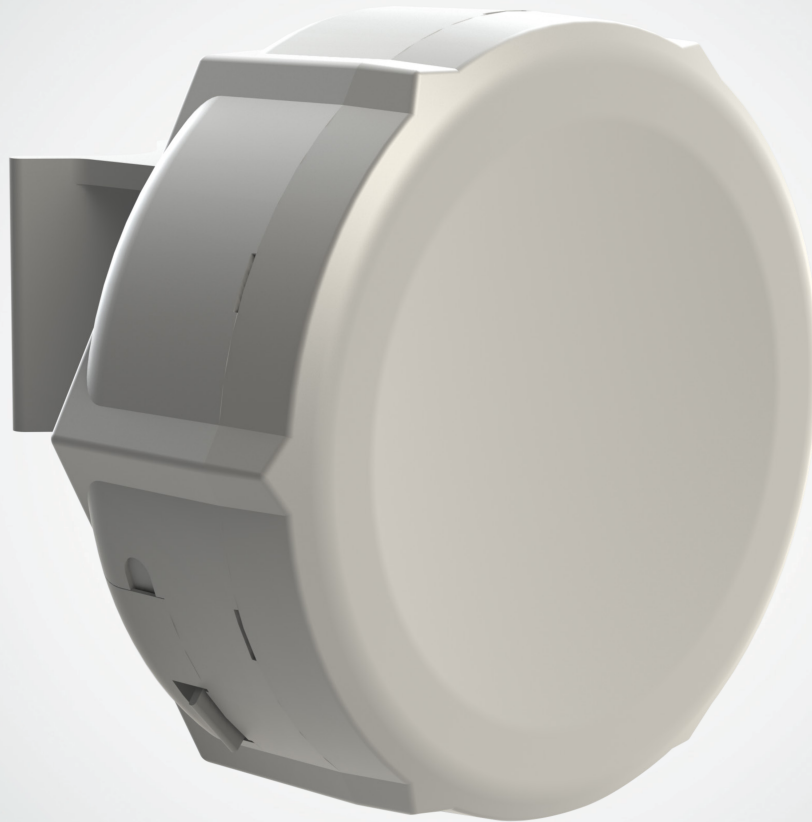


SXT 5-TH

SXT is a low cost, high speed MIMO 5GHz outdoor wireless device, available as a High Power or Lite version.

SXT Lite5-TH provides the best price-performance ratio on the Wireless CPE market. Unit is equipped with powerful 600MHz CPU, 64MB RAM, 16dBi dual polarization antenna, poe, power supply and mounting kit. SXT5HPnDr2-TH is the high power version (14dBm TX power).

Complete with a ready to mount enclosure and built-in 16dBi antenna, SXT contains everything you need to make a point to point link, or connect to an AP.



24V 0.8A Adapter 24V 0.38A Adapter Mounting Ring Pole mounting bracket PoE injector

Model	SXT 5-TH	SXT Lite5-TH
Product code	RBSXT5HPnDr2-TH	RBSXT5nDr2-TH
CPU	AR9344 600MHz	
Memory	64MB DDR2	
Ethernet	1x 10/100 Ethernet port	
Wireless cards	Onboard dual chain 5GHz 802.11a/n Atheros AR9344 wireless module; 10kV ESD protection on each RF port.	
Frequency range	5150-5350MHz and 5470-5825MHz (Limited by country regulatory rules)	
Extras	Reset switch, beeper, USB 2.0 port, voltage and temperature monitors	Reset switch, beeper
LEDs	Power LED, Ethernet LED, 5 wireless signal LED	
Power input	PoE in: 5-30V DC Packaged with 24V DC 0.8A power adapter and passive PoE injector	PoE in: 8-32V DC Packaged with 24V DC 0.38A power adapter and passive PoE injector
Dimensions	140x140x56mm. Weight without packaging, adapters and cables: 265g	
Max consumption	11W at 24V	8W at 24V
Operating Temp	-30C .. +80C	
OS	MikroTik RouterOS, Level3 license	
Package contains	SXT wireless device with integrated antenna, pole mounting bracket, mounting ring, PoE injector, power adapter, quick setup guide	
Certifications	FCC, CE, ROHS	

	5HPnDr2-TH	Lite5-TH
TX/RX at MCS0	14dBm / -93dBm	14dBm / -95dBm
TX/RX at MCS7	14dBm / -71dBm	14dBm / -77dBm
TX/RX at 6Mbit	14dBm / -93dBm	14dBm / -95dBm
TX/RX at 54Mbit	14dBm / -77dBm	14dBm / -80dBm
Antenna	Dual pol. 25deg, 5GHz antenna, 16dBi, -35 dB port to port isolation	