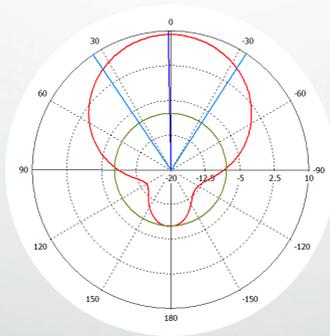
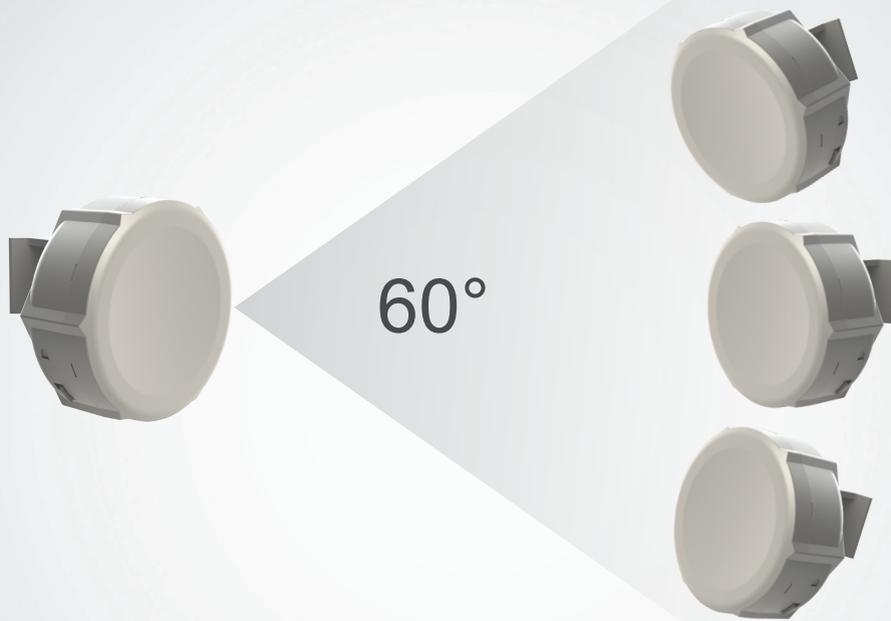


SXT 2

SXT is a low cost, high speed 2GHz outdoor wireless device, now also available as a high power Gigabit, or as a low cost Lite version. SXT can be used for point to point links, as a CPE for point to multipoint installations or even as an AP/Sector (G model) because of it's wide beamwidth antenna.

Complete with a ready to mount enclosure and built-in 10dBi antenna, the package contains everything you need to set it up in a matter of minutes.



Approximately 60° beamwidth in all polarizations

Model	SXT 2	SXT Lite2
Product code	RBSXTG2HnD	RBSXT2nDr2
CPU	AR7242 400MHz	AR9344 600MHz
Memory	32MB DDR SDRAM onboard memory	64MB DDR2
Ethernet	10/100/1000 (Gigabit) Ethernet port L2MTU frame size up to 4076	10/100 Ethernet port
Wireless	Onboard dual chain 2GHz 802.11b/g/n .10kV ESD protection on each RF port	
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: 8-30V DC. Packaged with 24V DC 0.8A PSU and passive PoE injector	
Dimensions	140x140x56mm. Weight without packaging, adapters and cables: 265g	
Power consumption	Up to 7W	Up to 8W
Operating Temp	-30C .. +80C	
License	Level4 license (CPE, PtP or AP as sector)	Level 3 license (CPE or PtP modes)
Package contains	SXT wireless device with integrated antenna, pole mounting bracket, mounting ring, PoE injector, power adapter, quick setup guide	
Certifications	FCC, CE, ROHS	

	SXT 2	SXT Lite2
TX/RX at MCS0	32dBm / -95dBm	27dBm / -95dBm
TX/RX at MCS7	25dBm / -74dBm	22dBm / -77dBm
TX/RX at 6Mbit	32dBm / -96dBm	27dBm / -95dBm
TX/RX at 54Mbit	29dBm / -80dBm	23dBm / -80dBm
Antenna	Dual polarization 2GHz antenna, 10dBi, -18 dB port to port isolation, Beam-Width: H-Plane, E-Plane typ. 60°	



24V 0.38A Adapter

Mounting ring

Pole mounting bracket

PoE injector