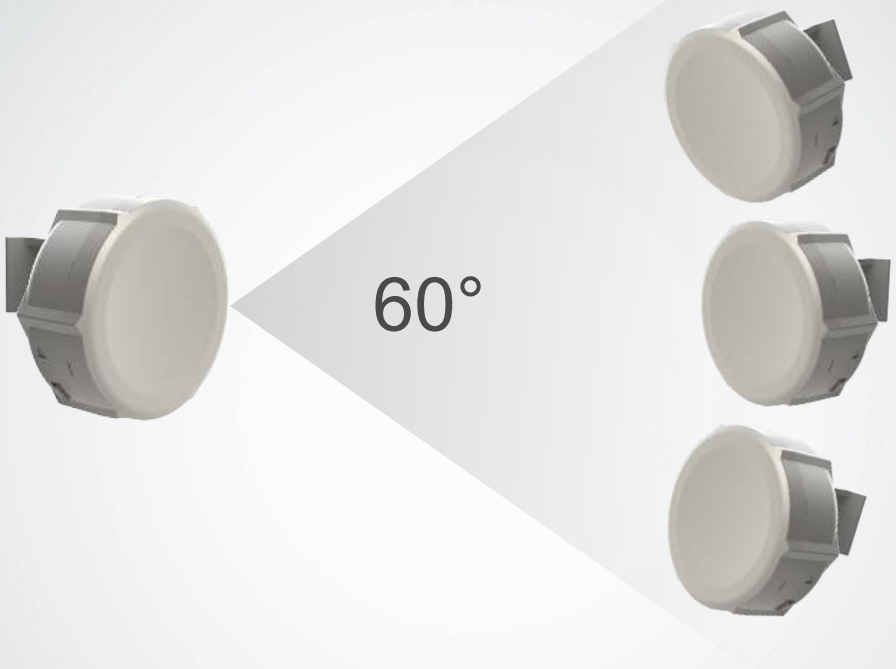
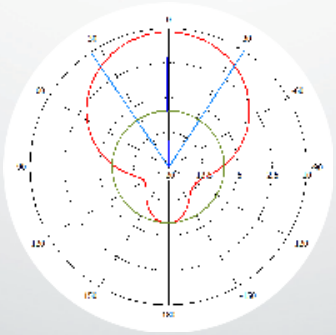




Approximately 60° beamwidth in all polarizations

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.

Model	SXT 2	SXT Lite2
Product code	RBSXTG2HnD	RBSXT2nDr2
CPU	AR9344 600MHz	
Memory	64MB RAM	
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	
Wireless regulations	Specific frequency range may be limited by country regulations	
Extras	Reset switch, beeper, 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 PSU and passive PoE injector	
Dimensions	140x140x56mm	
Power consumption	Up to 7W	Up to 8W
Operating temp.	-40°C .. +70°C tested	
License	Level 4 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, 24V 0.8A power adapter (SXT 2), 24V 0.38A power adapter (SXT Lite2), 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 0.8A Adapter



Mounting ring



Pole mounting bracket



PoE injector