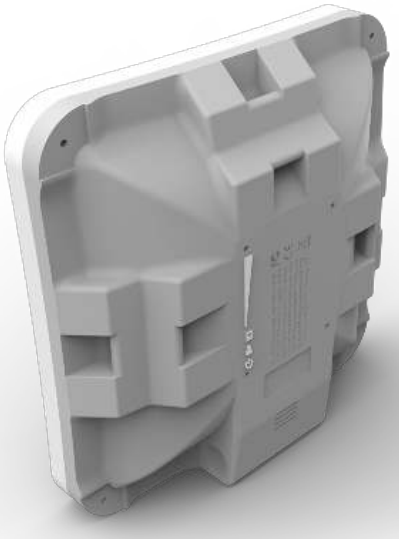
SXTsq Lite5

The SXTsq Lite5 is a compact and lightweight outdoor wireless device with an integrated antenna. Perfect for point-to-point links of up to 12 kilometers or as a CPE unit. It is compact, weatherproof and easy to mount. The SXTsq Lite5 retains a 16 dBi antenna like the SXT Lite5, our previous model, yet the antenna design has been improved and the physical size has been dramatically reduced - the SXTsq is two times thinner.

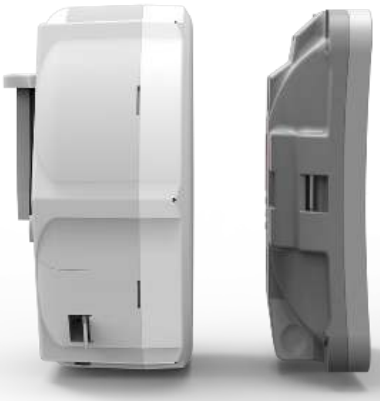


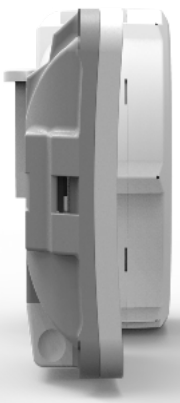


The enclosure includes slots for directly attaching a hose clamp mount in three different mounting places, with ability to be mounted on horizontal railings. The device includes one 10/100 Mbit ethernet port. There is also an easily accessilble grounding connection to protect it against lightning.

Comparison to previous SXTs









24 V 0.38 A power adapter



Metal ring



PoE injector

Specifications

Product code	RBSXTsq5nD (International), RBSXTsq5nD-US (USA)	
CPU	AR9344	
CPU nominal frequency	600 MHz	
CPU core count	1	
Size of RAM	64 MB	
Storage	16 MB Flash	
10/100 Ethernet ports	1	
Wireless bands	5 GHz radio	
Wireless regulations	Specific frequency range may be limited by country regulations	
Operating frequency	International	5150 - 5875 MHz
	USA	5170 - 5250 MHz 5725 - 5835 MHz
Protocols	802.11a/n	
Chains	2	
Antenna gain	16 dBi	
Antenna beam width	23°	
Wireless chip model	AR9344	
PoE in	Yes	
Supported input voltage	10 V - 30 V, passive PoE	
Dimensions	129x129x34 mm; package: 255x180x45 mm	
Weight	Unit: 295 g; package: 492 g	
Operating temperature	-40 to 70° C	
License level	3	
Operating System	RouterOS	
Max Power consumption	6 W	

Wireless specifications

RATE (5 GHz)	Tx (dBm)	Rx (dBm)
6MBit/s	25	-96
54MBit/s	20	-80
MCS0	25	-96
MCS7	19	-75

QuickMount Pro adjustable mount available separately.

