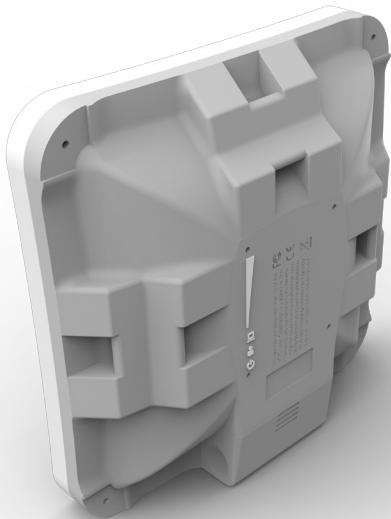# SXTsq Lite5

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 16dBi 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 10/100Mbit ethernet port. There is also an easily accessilble grounding connection to protect it against lightning.

Comparison to previous SXTs

24V 0.38A 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
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.