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 metallic ring 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.

| 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

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