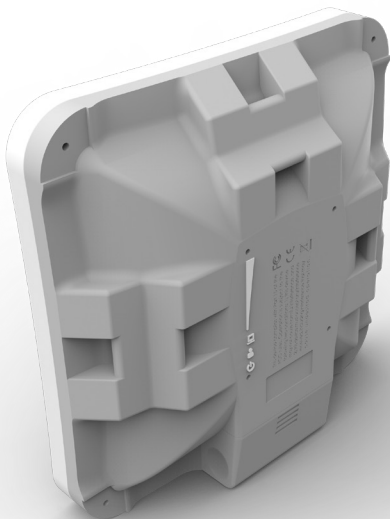


## SXTsq 5 ac

The SXTsq 5 ac is a compact and lightweight outdoor 5Ghz 802.11ac wireless device with an integrated antenna, perfect for point-to-point links or as a CPE unit. The device includes one 10/100/1000 Mbit Ethernet port to fully utilize speeds that 802.11ac protocol provides.

The SXTsq 5 ac retains a 16 dBi antenna like the SXT 5 ac, 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 weatherproof enclosure includes slots for directly attaching a hose clamp mount in three different mounting places, with ability to be mounted on horizontal railings. There is also an easily accessible grounding connection to protect it against lightning.

### Comparison to previous SXTs



24 V 0.38 A power adapter



Metal ring



Gigabit PoE injector

## Specifications

Product code	RBSXTsqG-5acD (International), RBSXTsqG-5acD-US (USA)	
CPU	IPQ-4018, 4 cores, nominal frequency 716 MHz	
Size of RAM	256 MB	
Storage	16 MB Flash	
10/100/1000 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/ac	
Chains	2	
Antenna gain	16 dBi	
Antenna beam width	23°	
Wireless chip model	IPQ-4018	
PoE in	Yes	
Supported input voltage	10 V - 30 V, passive PoE	
Ingress protection	IP55	
Dimensions	129 x 129 x 34 mm; package: 255 x 180 x 45 mm	
Weight	Unit: 295 g; package: 492 g	
Operating temperature	-40 to 70° C	
License level	3	
Operating System	RouterOS	
Max Power consumption	7 W	

## Wireless specifications

RATE (5 GHz)	Tx (dBm)	Rx (dBm)
6MBit/s	25	-96
54MBit/s	21	-80
MCS0	25	-96
MCS7	20	-75
MCS9	18	-70

QuickMount Pro adjustable mount available separately.

