

SXTsq Lite2

The SXTsq Lite2 is a compact and lightweight outdoor wireless device with an integrated antenna. Perfect for point-to-point links or as a CPE unit. It is compact, weatherproof and easy to mount. The SXTsq Lite2 retains a 10 dBi antenna like the SXT Lite2, 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 accessible grounding connection to protect it against lightning.

Comparison to previous SXTs











24 V 0.38 A power adapter







PoE injector



Specifications

| Product code | RBSXTsq2nD | |
|-------------------------|--|--|
| CPU | QCA9533 | |
| CPU nominal frequency | 650 MHz | |
| CPU core count | 1 | |
| Size of RAM | 64 MB | |
| Storage | 16 MB Flash | |
| 10/100 Ethernet ports | 1 | |
| Wireless bands | 2.4 GHz radio | |
| Wireless regulations | Specific frequency range may be limited by country regulations | |
| Operating frequency | 2412 - 2484 MHz | |
| Protocols | 802.11b/g/n | |
| Chains | 2 | |
| Antenna gain | 10 dBi | |
| Antenna beam width | 60° | |
| Wireless chip model | QCA9533 | |
| PoE in | Yes | |
| Supported input voltage | 10 V - 30 V, Passive PoE | |
| 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 | 5 W | |

Wireless specifications

| RATE (5 GHz) | Tx (dBm) | Rx (dBm) |
|--------------|----------|----------|
| 1MBit/s | 30 | -100 |
| 11MBit/s | 30 | -93 |
| 6MBit/s | 30 | -94 |
| 54MBit/s | 26 | -80 |
| MCS0 | 30 | -94 |
| MCS7 | 25 | -75 |

QuickMount Pro adjustable mount available separately.

