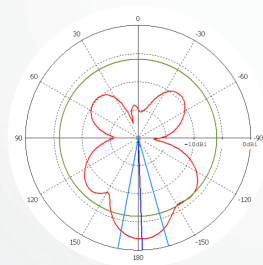
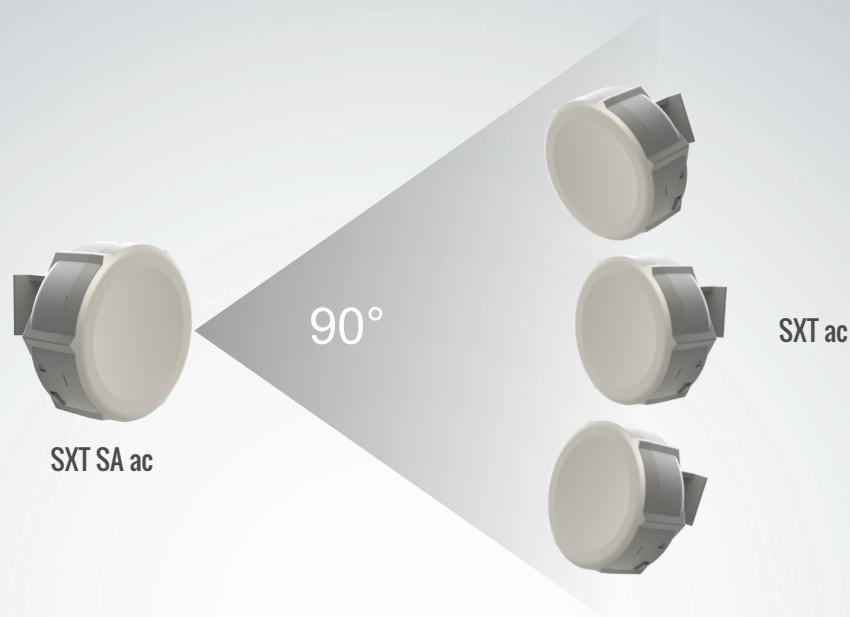


SXT ac series

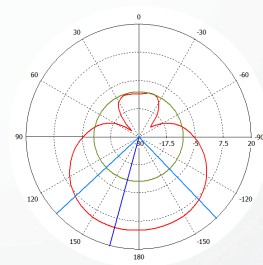
The new AC standard is here, with up to 866Mbit over the air datarate, 256-QAM modulation, and 80MHz channels. 802.11ac opens up new possibilities and speeds never possible before.

The SXT ac is a new member in our 802.11ac product lineup, currently two models are available — with regular 28 degree antenna, and the SA model with a 90 wide beam-width sector antenna. Also supports 802.11a/n mode and is compatible with all legacy RouterBOARD devices, including Nstream and Nv2 protocols. Both devices come with Gigabit Ethernet.

- 1300mW RF output
- extended temperature range -30C to +80C
- up to 540Mbps throughput
- low latency Point to Point



RBSXTG-5HPacD



RBSXTG-5HPacD-SA



24V 0.8A Adapter



Mounting Ring



Pole mounting bracket



PoE injector

| Model | RBSXTG-5HPacD | RBSXTG-5HPacD-SA |
|--------------------|---|------------------|
| CPU | QCA9557 720MHz CPU | |
| Memory | 128MB DDR2 | |
| Gigabit | 1x 10/100/1000 Ethernet | |
| Wireless | Onboard dual chain 5GHz 802.11ac QCA9882 wireless module; 10kV ESD protection on each RF port | |
| Supported channels | 20/40/80MHz | |
| Supported modes | CPE, Point to Point, Point to Multipoint | |
| Additional | Reset switch, beeper, USB 2.0 port, voltage and temperature monitors | |
| LEDs | Power LED, Ethernet LED, 5 wireless signal LED | |
| Power options | Power over Ethernet: 8-30V DC Packaged with 24V DC 0.8A power adapter and passive PoE injector | |
| Dimensions | 140x140x56mm. Weight without packaging, adapters and cables: 265g | |
| Max consumption | 12W | |
| Operating Temp | -30C .. +80C | |
| OS | MikroTik RouterOS, Level4 license | |
| Package contains | SXT wireless device with integrated antenna, pole mounting bracket, mounting ring, PoE injector, power adapter, quick setup guide | |
| Certifications | FCC, CE, ROHS | |

| | RBSXTG-5HPacD | RBSXTG-5HPacD-SA |
|-----------------|---|---|
| TX/RX at MCS0 | 30dBm / -96dBm | 30dBm / -96dBm |
| TX/RX at MCS7 | 27dBm / -77dBm | 27dBm / -77dBm |
| TX/RX at MCS9 | 22dBm / -72dBm | 22dBm / -72dBm |
| TX/RX at 6Mbit | 31dBm / -96dBm | 31dBm / -96dBm |
| TX/RX at 54Mbit | 28dBm / -81dBm | 28dBm / -81dBm |
| Antenna | Dual pol. 25deg, 5GHz antenna, 16dBi, -35 dB port to port isolation | Dual pol. 90deg, 5GHz antenna, 13dBi, -35 dB port to port isolation |