SXT HG5 ac

The new High Gain version of our popular SXT G 802.11ac model, equipped with an improved 5GHz 17dBi 24 degree antenna, Gigabit Ethernet port and RouterOS L4 license.

Like all our SXT units, this is a neat and compact outdoor device that comes with all necessary accessories included. Use it as a wireless AP, for point to point, or as a CPE unit. 802.11ac technology provides data rates up to 866Mbit, but is also backwards compatible with 802.11a/n.

The SXT HG supports 10-57V 802.3af/at and passive PoE power input.




Metal ring


Gigabit POE injector


Power adapter


Pole mounting bracket

CPU	QCA9557 720MHz CPU
Memory	128MB DDR2 RAM
Ethernet	1x 10/100/1000 Mbit/s Gigabit Ethernet with Auto-MDI/X
Wireless cards	Onboard dual chain 5GHz 802.11ac QCA9882 wireless module; 10kV ESD protection on each RF port
Extras	Reset switch, beeper, USB 2.0 port, voltage and temperature monitors
LEDs	Power LED, Ethernet LED, 5 wireless signal LED
Power input	PoE in: 10-57V 802.3af/at and passive PoE Packaged with 24V DC 0.8A power adapter and passive Gigabit PoE injector
Dimensions	140x140x105mm. Weight without packaging, adapters and cables: 265g
Max consumption	12W at 24V
Operating Temp	-30C .. +80C
OS	MikroTik RouterOS, Level4 license (AP support)
Package contains	SXT wireless device with integrated antenna, pole mounting bracket, mounting ring, Gigabit PoE injector, power adapter, quick setup guide

TX/RX at MSC9	22dBm / -72dBm
TX/RX at MCS0	30dBm / -96dBm
TX/RX at MCS7	27dBm / -77dBm
TX/RX at 6Mbit	31dBm / -96dBm
TX/RX at 54Mbit	28dBm / -81dBm
Antenna	Dual pol. 24deg, 5GHz antenna, 17dBi gain, -30db port to port isolation