SXTG HG

SXTG HG is a High Gain, High Power wireless device designed and manufactured by MikroTik. The wireless output power for this device is up to 30dBm (1000 mW!).

It is equipped with 5GHz 17dBi 24 degree antenna, Gigabit Ethernet port and RouterOS L4 license (can be used as AP, Backbone or CPE). It is powered by our new generation AR9344 CPU, which makes it even more powerful, to ensure you get the maximum throughtput.

Unit comes complete with SXT, PoE injector, power supply and mounting kit.
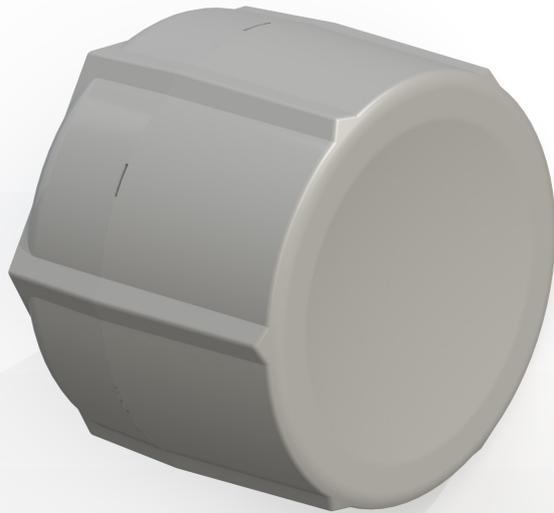
Product code	RBSXTG-5HPnD-HGr2
CPU	AR9344 600MHz CPU
Memory	64MB DDR2
Ethernet	1x 10/100/1000 Gigabit Ethernet
Wireless cards	Onboard dual chain 5GHz 802.11a/n Atheros AR9344 wireless module; 10kV ESD protection on each RF port
Extras	Reset switch, beeper, USB 2.0 port, voltage and temperature monitors
LEDs	Power LED, Ethernet LED, 5 wireless signal LED
Power 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	11W 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, PoE injector, power adapter, quick setup guide
Certifications	FCC, CE, ROHS

TX/RX at MCS0	30dBm / -93dBm
TX/RX at MCS7	26dBm / -71dBm
TX/RX at 6Mbit	31dBm / -92dBm
TX/RX at 54Mbit	28dBm / -77dBm
Antenna	Dual pol. 24deg, 5GHz antenna, 17dBi, -30 dB port to port isolation, 1.43 VSWR

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