



SXT SA

SXTG-5HPnD-SAr2 is a low cost, high speed 5GHz outdoor wireless sector access point. It has a 90 degree antenna to provide a wider coverage than our previous SXT units.

Complete with a ready to mount enclosure and built-in 14dBi antenna, the package contains everything you need to set it up in a matter of minutes. The inside of the case is covered in special shielding to improve operation in high interference areas and antenna front to back ratio.

Model	RBSXTG-5HPnD-SAr2
CPU	AR9344-BC2A 600MHz
Memory	64MB DDR2
Ethernet	1x 10/100/1000 Gigabit
Wireless cards	Onboard dual chain 5GHz 802.11a/n AR9344-BC2A wireless module; 10kV ESD protection on each RF port
Frequency range	4920-5920MHz, Operating range limited by Country Regulations
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	Level4 AP license
Package contains	SXT wireless device with integrated antenna, pole mounting bracket, mounting ring, Gigabit PoE injector, power adapter, quick setup guide
Certifications	FCC, CE, ROHS

TX/RX at MCS0	30dBm / -95dBm
TX/RX at MCS7	26dBm / -73dBm
TX/RX at 6Mbit	30dBm / -96dBm
TX/RX at 54Mbit	27dBm / -80dBm
Antenna	Dual pol. 90 deg, -35dB port to port isolation, 14dBi gain