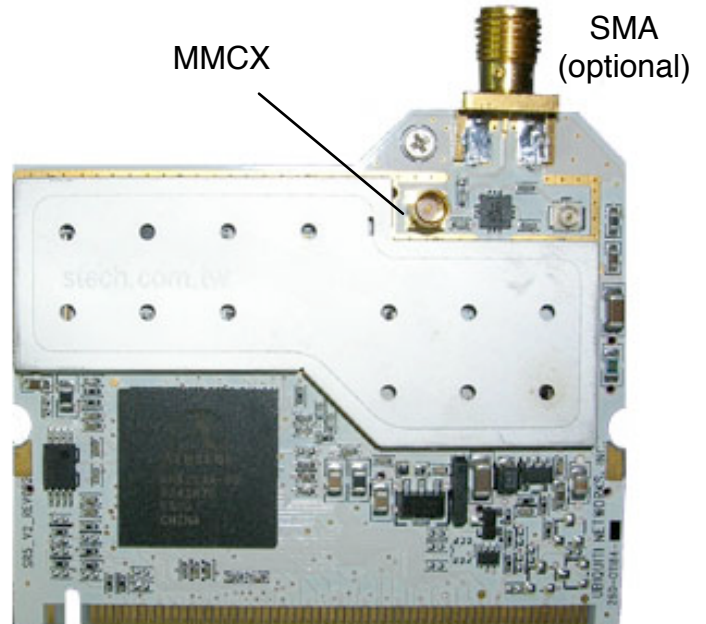
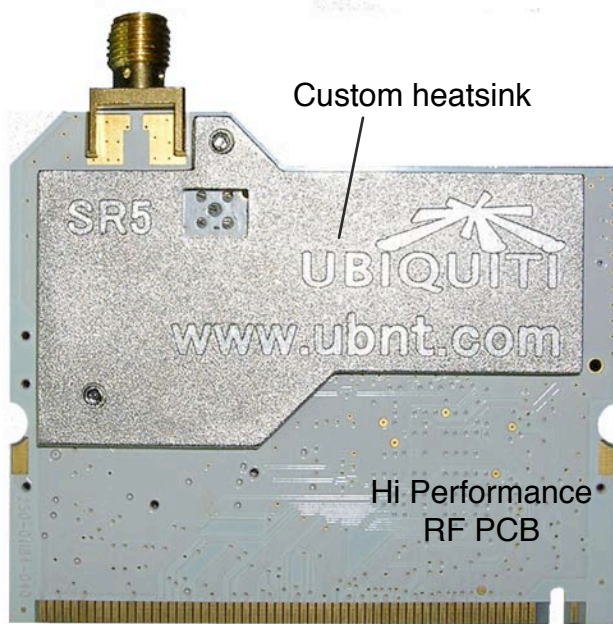


The Super Range 5 (SR5) 802.11a mini-PCI card with patent-pending Super Range radio technology has been designed from the ground up specifically for outdoor wireless



FEATURES/PERFORMANCE

Chipset

Atheros AR 5213 MAC/BB
Atheros AR2112 ROC

Transmit Power

Rate	Power
6-24 Mbps	26 dBm, +/- 1dB
36 Mbps	24 dBm, +/- 1dB
48 Mbps	22 dBm, +/- 1dB
54 Mbps	21 dBm, +/- 1dB

Power Consumption (Extreme)

Transmit	4.7W, +/- 300mW
Receive	1.2W, +/- 200mW

Temperature Rating

Storage	-70 - +85 C
Operation	-40 - +60C

Receive Sensitivity

Rate	Level
6 Mbps	-94 dBm, +/- 2dB
9 Mbps	-93 dBm, +/- 2dB
12 Mbps	-91 dBm, +/- 2dB
18 Mbps	-90 dBm, +/- 2dB
24 Mbps	-86 dBm, +/- 2dB
36 Mbps	-83 dBm, +/- 2dB
48 Mbps	-77 dBm, +/- 2dB
54 Mbps	-74 dBm, +/- 2dB

Compliance

FCC ID: SWX-SR2



Ubiquiti Networks, Inc.
778 N. First St., Ste. 203
San Jose, CA 95112
T (408)-385-1103
F (408)-351-4973
www.ubnt.com