



The WI24B TNC/SMA Booster Antenna is a highly efficient and compact unit designed to increase the performance and range of any wireless device in the 2.4 GHz ISM band. Use it to extend your wireless signal range and eliminate the use of an additional radio with its associated data line, power outlet, signal interference, and setup headaches. The Booster Antenna is the fast and easy way to extend your signal range in any environment.

### FEATURES

- High switching speed
- 802.11b and g operation
- Low power consumption
- Low heat effect
- Tx power limit function
- Compact size and lightweight
- Pwr/Tx/Rx LEDs

### POWER CONSUMPTION

Power Consumption	6.5V @ 650mA
Rx. Max Input Power	-10 dBm
Rx. Max Power Gain	20 dBm
Tx. Max Linear Output	500mW (27 dBm)
Tx. Max Input Power	20 dBm
Tx. Max Power Gain	13 dBm
Frequency Band	2.4 GHz ~ 2.5 GHz
Signal Type	DSSS
TR Switch Time	< 1 μsec

### PHYSICAL

RF Connector Type	90° RP-SMA Male or 90° RP-TNC Male
Dimensions	155 (L) x 21.6 (W) 18.88 (H); mm
Weight	20 g

### ENVIRONMENT

Operating Temperature	0° C ~ 40° C
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