

WilsonPro A1000

3G/4G 2100 IMT (BAND 1) / 1800 DCS (BAND 3) / 900 E-GSM, GSM (BAND 8)

FEATURES

- Boosts 4G LTE & 3G signals for large homes and offices .
- Coverage area up to 1,000 m²
- For multiple devices and users
- Works on ALL cellular devices with ALL carriers • simultaneously
- Enhances talk, text, and high-speed 4G LTE internet



About

The WilsonPro A1000 cell phone signal booster is a powerful 4G building booster. WilsonPro A1000 is professional grade, allowing users to get better voice and data with fewer dropped calls, improved voice quality, faster uploads and downloads. This A1000 Booster increases cell signals up to 32x and enhances 4G LTE and 3G signals for buildings up to 1,000 m². Quick and easy installation with easy instructions from our Quick Install Guide.

All parts are included in the WilsonPro A1000 kit and friendly trained support staff on call to assist. All boosters come with a 1-year warranty.

Kit Includes







(859116)



WilsonPro Outside A1000 Directional Antenna (314411)

Inside Panel Antenna (311135)

Power Supply 75' + 60' Black Low Loss Wilson 400 Coax Cables (952375) (952360)

Specifications

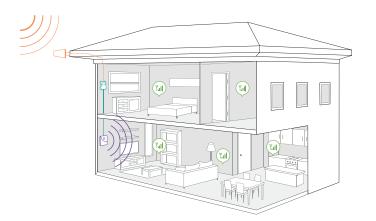
MODEL NUMBER	520002	
FREQUENCIES	Band 1	2100 MHz
	Band 3	1800 MHz
	Band 8	900 MHz
MAX GAIN	80dB(B1) / 74dB(B3) / 70dB(B8)	
IMPEDANCE	50 Ohm	
POWER	5.5V DC, 1.5A	
CONNECTORS	N-Female	
NOISE FIGURE	5dB nominal	
DIMENSIONS	22.23 x 21.59	x 5.72 cm / 1.25 kg

Coverage Area

IF YOUR OUTSIDE SIGNAL IS	YOUR BOOSTED SIGNAL MAY BE
••••• -89 AND LOWER About 5 bars	UP TO 1,000 m ²
••••• •• •• •• •• •• •• •• •• •• •• ••	UP TO 500 m ²
••000 -100 dB About 1 to 2 bars	UP TO 250 m ²
00000 No existing	A signal booster likely will not work



Installation



Receives signal: The powerful antenna reaches out to access a voice and 3G, 4G, and LTE data signal, and delivers it to the booster.

Boost signal: The booster receives the signal, amplifies it, and serves as a relay between your phone and the nearest cell tower.

Broadcasts signal: Your devices get a stronger signal, and calls and data are fed through the booster back to the network.

Available Accessories

Optional Antenna Kits











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3



4G Interior Wall Mount Panel Antenna (311135)

Lightning Surge Protector 50 Ohm (859902)

Splitter -3 dB 2 Way (859957)

Wilson 400 Ultra Low-Loss Cable 2ft (952302)

Wilson 400 Ultra Low-Loss Cable 20ft. (952320)

N-Female to N-Female Barrel Connector (971117)