

Say Goodbye to Dropped Calls

INCREASES POWER
TO THE CELL SITE
UP TO **20 TIMES**
OVER THE CELL
PHONE ALONE



In-Building Wireless Signalboost™ DB Pro™ Amplifier

The SIGNALBOOST™ DB Pro cellular amplifier kit significantly improves the performance of **any cellular device on any network** (except Nextel*) experiencing weak signal inside of buildings. Installation simplicity without sacrificing performance highlights this product. At the center of this kit is the DB Pro dual band amplifier with a new high gain design. An external omni directional gain antenna with multiple mounting options eliminates researching cell site locations and antenna pointing. The inside panel antenna which rebroadcasts the amplified signal is designed for optional in-wall mounting. All components are interconnected using provided standard TV cable (RG-6) which is easily available and often found pre-installed, simplifying cable runs.

- Significantly improves voice and data quality
- Works wirelessly with multiple cell phones and data cards simultaneously
- Receives and transmits better than your cell phone alone
- Designed for use with standard TV cable common in many homes
- Extends cell phone battery life
- Cell site friendly technology
- FCC and Industry Canada type accepted



*Contact Wilson Electronics for Nextel Solutions

SIGNALBOOST™
DB Pro™

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In-Building Wireless Cellular Amplifier

SIGNALBOOST™ DB Pro






THE SIGNALBOOST™ DB PRO KIT INCLUDES

- 801262 – 62dB 800/1900MHz SIGNALBOOST™ Amplifier
- 301201 – 75 Ohm Omni Antenna
- 301155 – Wall Mount Panel Antenna
- 950620 – 20' White RG6 Coax
- 950630 – 30' White RG6 Coax
- 950650 – 50' White RG6 Coax

SPECIFICATIONS

Part Number	801262
Frequency	824-894 MHz / 1850-1990 MHz
Gain	62 dB / 62 dB
Max Output Power	2.5 watts
Max RF (up/down)	34 dBm / 15.7 dBm
Noise Figure	3.5 dB nominal
Flatness	±5 dB
Isolation	> 90 dB
Power Requirements	120-240 V AC, 50-60 Hz, 8 W
Connectors	F-Female
Dimensions	6.2 x 4.2 x 1.5 (inch) 15.7 x 10.7 x 3.8 (cm)
Weight	0.64 lbs / 0.29 kg

OPTIONAL ACCESSORIES

-  901123 – In-Wall Panel Antenna Mount
-  301151 – Dome Antenna
-  901125 – In-Ceiling Dual-band Dome Antenna Bracket
-  951129 – Flat Coax - White
-  859959 – Splitter to add on additional antennas (if needed)

