

Connect with Confidence in 4G

**MORE THAN
20 TIMES**
THE POWER OF YOUR
CELL PHONE ALONE



MADE IN THE USA 

Improve Verizon Wireless™ LTE Device Performance in Large Buildings

The 4G LTE 700 (801865) from Wilson Electronics is a professional grade signal booster that provides a strong signal and larger coverage area for Verizon Wireless LTE-capable devices inside a building. This booster delivers faster data transfers in weak-signal areas. It features adjustable gain controls - one for the uplink (device-to-tower), and another for the downlink (tower-to-device) - allowing the installer to optimize the unit's gain to match the requirements of the building in which it is deployed. The adjustable gain feature also simplifies installation by making antenna placement less critical.

Providing gain up to 70 dB, the 4G LTE 700 signal booster is ideal for multi-story office buildings with weak, unreliable Verizon Wireless LTE signal. The booster supports multiple simultaneous connections, and includes very fast oscillation sensing technology and auto-shutdown, as well as cell tower proximity detection and auto-shutdown, in addition to other cell site protection safeguards. These features make it the safest consumer 4G signal booster available. The model works with all LTE devices operating on the Verizon Wireless 700 MHz network.

BENEFITS

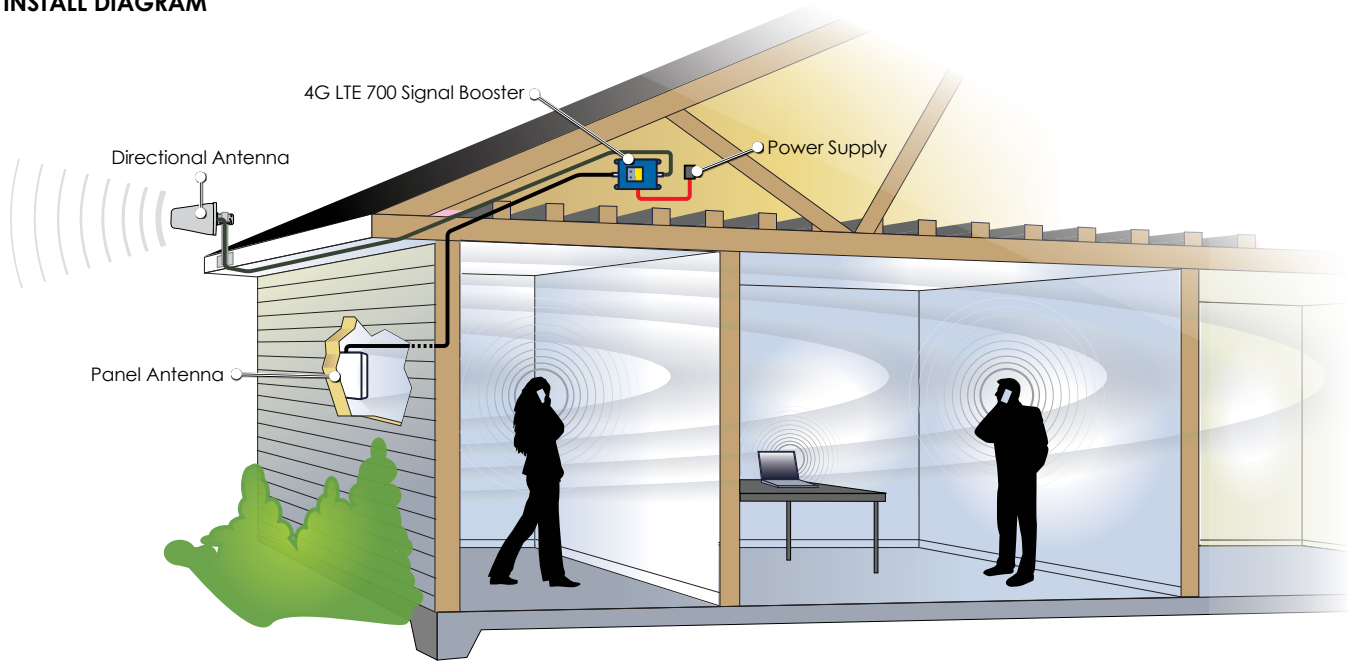
- Faster, cleaner data transfers for Verizon Wireless 4G LTE phones, data cards and tablets
- Boosts signal for multiple devices simultaneously
- Provides a strong, reliable signal even in weak signal areas
- Greatly reduces dropped connections
- Extends device battery life

 **Wilson**[®]
Electronics, Inc.

www.wilsonelectronics.com



INSTALL DIAGRAM



SPECIFICATIONS



4G LTE 700

Model Number	801865
Antenna Connectors	N-Female
Antenna Impedance	50 ohms
Dimensions	5.7 x 4.2 x 1.5 inch 14.0 x 10.8 x 3.9 cm
Weight	1.27 lbs 0.544 kg
Frequency	Uplink 776 - 787 MHz Downlink 746 - 757 MHz
Gain	Uplink & Downlink 70 dB
Max Uplink Power	750 mw
Max Downlink Power	25.5 dBm
Noise Figure Typical	Uplink 3.5 dB nominal
Power Requirements	110-240 V AC, 50-60 Hz, 8 W

FEATURES

- Provides a strong, reliable signal on the Verizon Wireless 4G LTE band even in weak signal areas
- Separate adjustable gain controls for uplink (device-to-tower) & downlink (tower-to-device)
- Configurable with a variety of Wilson antennas to fit virtually any building installation
- FCC type accepted, Industry Canada certificated
- Supports all LTE-capable devices operating on Verizon Wireless 700 MHz network