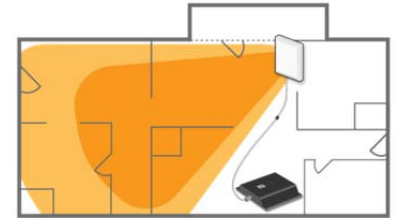




# zBoost® Pro Panel YXC-8000: Cell Booster Kit for Single-Level Home or Office up to 8000 sq. ft.

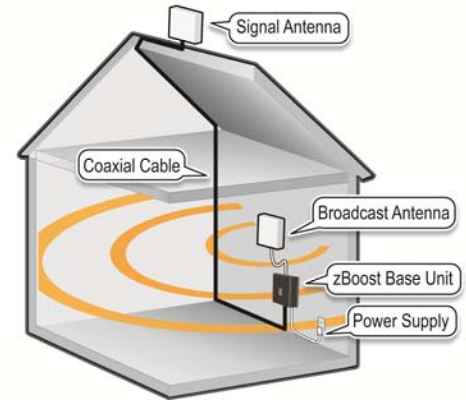


The zBoost Pro Panel YXC-8000 **cell phone signal boosting kit** extends a Cell Zone™ for multiple users and all devices operating on 800 and 1900MHz frequency bands – except those using Nextel/iDEN or 4G. The new zBoost Pro Panel improves coverage up to 8000 square feet in open spaces. The Pro Panel system is designed for professional installation and **sold only to professional installers.**



## Benefits include:

- Increases indoor signal coverage for a single level – **up to 8000 sq ft**
- Decreases dropped or missed calls
- Increases voice and data transmission speed on cell phones, smartphones, wireless data cards and wireless alarm panels
- Compatible with all US carriers and devices using 800 and 1900MHz (except Nextel/iDEN and 4G)
- Extends phone battery life (uses less power when signal is stronger)
- No cradle or connections to your phone
- Maintains network integrity using patented technologies



The Pro Panel YXC-8000 includes zBoost amplifier base unit in ruggedized casing, power supply, high gain signal and broadcast antennas mounting hardware and coax cable.

Product Specifications for zBoost Pro Panel YXC-8000	
<b>PCS band</b>	
Frequency	1850-1990 MHz
System Gain	68dB
PCS band supported	A, D, B, E, F, C
Networks	CDMA, GSM, TDMA, AMPS, GPRS, EDGE, EV-DO, HSPA, 3G
Signal Antenna	8 dBi Panel; F-type male
Broadcast Antenna	9 dBi Panel; TNC male
Cable Loss	3000 MHz RG- 6, approximately 1 dB/10 ft
<b>Cellular band</b>	
Frequency	824 - 894 MHz
System Gain	68dB
Cellular band supported	A, B, A', B'
Networks	CDMA, GSM, TDMA, AMPS, GPRS, EDGE, EV-DO, HSPA, 3G
Signal Antenna	6 dBi Panel; F-type male
Broadcast Antenna	6 dBi Panel; TNC male
Cable Loss	3000 MHz RG- 6, approximately 0.6 dB/10 ft
<b>General</b>	
Base Unit RF Connectors	F-type female and TNC female
Wall Supply Input; Voltage	100-120VAC 60 Hz; 240 VAC also available
Power Consumption – Power Supply Current	2W standby; 5.5W max signal
Composite Output Power Limit – EIRP	30 dBm
System Certifications	FCC Parts 15 & 24 (PCS) and Parts 15 & 22 (CEL), Industry Canada
Base Unit Size and Weight	5" x 7" x 1.25" – 13.5 oz.
Operating Conditions	Indoor Use Only; 40° - 105° F
Coverage (open areas)	4 – 5 bars at Signal Antenna; 60 ft radius at 70° beam width 4 – 5 bars inside; over 8000 sq ft

Product coverage is limited by setup and antenna isolation. Handles all PCS or CEL protocols and includes multiple patented technologies to provide low-cost coverage while continually adapting to signals to prevent interference and remain transparent to the wireless network. Provides an indicator if the antennae are positioned improperly, but will NOT suffer damage or interfere with the Carrier Network.