



Commercial Booster HiBoost Commercial 20K Pro

Overview

The HiBoost Commercial 20K Pro is a powerful wide band booster that supports 2G, 3G and 4G voice and data in all commercial spaces: hospitals, hotels, supermarkets and more. It can provide coverage up to 20,000 square feet. Its smart ALC and ISO can compensate for potential oscillations and changes in the carrier's signal transmissions, ensuring stable signal coverage. With the capacity to support all US and Canadian carriers, everyone can enjoy the freedom of clear calls and constant high speed data.



FCC and IC Fulfillment

- FCC Grant Code OWW and IC Grant Code 10527A for this product series. To get detailed information, go to <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> <http://www.ic.gc.ca/app/sitt/reltel/srch/nwRdSrch.do?lang=eng>
- FCC and IC approved this equipment for use with all US & Canadian carriers



Key Features

- Covers up to 20,000 square feet
- All 2G, 3G and 4G standards are supported
- Low interference to cell tower
- FCC and IC certified
- MGC special function
- LCD display
- Streamlined design
- Quality metal construction, strong and durable



Booster Standard Kit Includes

- HiBoost Commercial 20K Pro signal booster
- 12V / 3A, AC/DC Power Supply

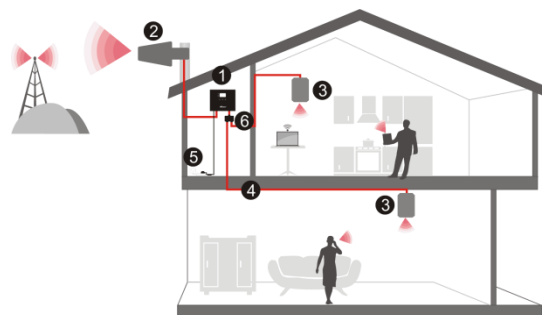
We provide all accessories needed for signal boosters. The accessories needed can vary according to the size and construction materials used in the building, outdoor signal strength and layout of the structure. Please contact us for assistance in designing your system.

Add: 6210 N Belt Line Rd., Ste. 110, Irving, TX 75063 Phone/Fax: (972) 870-5666 E-mail: info@hiboostusa.com
Website: www.hiboostusa.com

Specification

Working Band	Band 12 / Band 13 / Band 5 / Band 25/2 / Band 4
UL Frequency Range	698-716 / 776 – 787 / 824-849 / 1850-1915 / 1710-1755
DL Frequency Range	728-746 / 746 – 757 / 869-894 / 1930-1995 / 2110-2155
Supported Standards	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE and all cellular standards
Max. Gain	70 dB
Max. Output Power	UL 24 dBm, DL 12 dBm
MGC (Step Attenuation)	≥ 25 dB / 1 dB step
I/O Port	N-Female
Impedance	50 ohm
Environment Conditions	IP40
Dimensions	8.7*7.3*2.2 inch / 220*185*55 mm
Weight	≤ 8.8 lbs / 4kg
Power Supply	Input AC100~240 V, 50/60 Hz, Output DC 12 V / 3 A

Installation Example



- ① Commercial 20K Pro Signal Booster ② Outdoor Antenna ③ Indoor Antenna
④ Cable ⑤ 12V / 3A, AC/DC Power Supply ⑥ Splitter

This is a **CONSUMER** device.

BEFORE USE, you **MUST REGISTER THIS DEVICE** with your wireless provider and have your provider's consent. Most wireless providers consent to the use of signal boosters. Some providers may not consent to the use of this device on their network. If you are unsure, contact your provider.

In Canada, BEFORE USE, you must meet all requirements set out in ISED CPC-2-1-05.

You **MUST** operate this device with approved antennas and cables as specified by the manufacturer. Antennas **MUST** be installed least 20 cm (8 inches) from (i.e., **MUST NOT** be installed within 20 cm of) any person.

You **MUST** cease operating this device immediately if requested by the FCC (or ISED in Canada) or a licensed wireless service provider.

WARNING. E911 location information may not be provided or may be inaccurate for calls served by using this device.

This device may be operated **ONLY** in a fixed location (i.e., may operate in a fixed location only) for in-building use.