

Overview

The HiBoost Home 15K is a wide band booster that amplifies signals of all operators in the mobile system and supports 2G, 3G and 4G voice and data that covers up to 15,000 square feet. With the capacity to support all US carriers, everyone can enjoy the freedom of clear calls and constant high speed data.





FCC Fulfillment

- FCC Grant Code OWW for this product series. To get detailed information, go to https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm
- FCC approved this equipment for use with all US carriers



Key Features

- Supports up to 200 users
- Covers up to 15,000 square feet
- All 2G, 3G and 4G standards are supported
- · Low interference to cell tower
- FCC certified
- MGC special function
- LCD display
- Streamlined design
- Quality metal construction, strong and durable



Booster Kit Includes

- HiBoost Home 15K signal booster
- Outdoor Wide Band Directional Antenna with 50 ft Low-loss HiBoost400 Cable
- Indoor Wide Band Panel Antenna with 50 ft Low-loss HiBoost400 Cable



Specification

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 70dB

Max. Output Power UL17~24dBm, DL12dBm

MGC (Step Attenuation) ≥25 dB/1 dB step

I/O Port N-Female

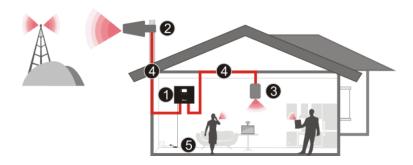
Impedance 50 ohm
Environment Conditions IP40

Dimensions 8.6*6.5*2inch/220*185*50mm

Weight ≤5.0Lbs/2.2Kg

Power Supply Input AC100~240V, 50/60Hz, Output DC 12V/3A

Installation Example



- Home 15K Signal Booster
- 3 Indoor Wide Band Panel Antenna
- 5 12V/3A, AC/DC Power Supply
- Outdoor Wide Band Directional Antenna
- 4 50 ft Low-loss HiBoost400 Cable

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.

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 any person.

You MUST cease operating this device immediately if requested by the FCC 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 for in-building use.