



## Commercial Booster HiBoost Enterprise 4G F25K-5S

### Overview

HiBoost Enterprise 4G (F25K-5S) is a wide band booster that amplifies signals of all operators in the mobile system and supports 2G, 3G and 4G voice that covers up to 50,000 square feet. With the capacity to support 150 cell phone and device users, everyone can enjoy the freedom of clear calls and constant high speed data.



### FCC and IC fulfillment

- FCC Grant Code OWW for this series product. To get detail information, go to <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> <http://www.ic.gc.ca/app/sitt/reletel/srch/nwRdSrch.do?lang=eng>
- FCC and IC approved this equipment for use with all US & Canadian carriers
- The FCC ID for this equipment is OWWF25K-5S  
The IC ID for this equipment is 10527A-F25G5SIC



### Key Features

- Supports up to 150 users
- Covers up to 50,000 square feet
- All 2G,3G and 4G standards are supported
- Low interference to cell tower
- IC and Industrial FCC certified
- MGC function special for electric fans
- Streamline design
- Quality metal construction, strong and durable



### Booster Kit Includes

- Enterprise 4G cell phone booster
- Outdoor Logarithmic periodic antenna with 50 feet 5D-FB cable

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Designed and Produced By Huaptec

## Specification

Electrical specification	
UL Frequency Range	698-716 / 776 – 787 / 824-849 / 1850-1910 / 1710-1755
DL Frequency Range	728-746 / 746 – 757 / 869-894 / 1930-1990 / 2110-2155
Supported Standards	CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE and all cellular standards
Max .Gain	Uplink68dB/Downlink72dB
Max. Output Power	Uplink17dBm/Downlink23dBm
MGC ( Step Attenuation )	31dB/1dB step
Automatic Gain Control	31dB
I/O Port	N-Female
Impedance	50 ohm
Environment Conditions	IP40
Dimensions	8.6*6.5*2inch/218*165*50mm
Weight	≤5.5Lbs/2.5Kg
Power Supply	Input AC100~240V,50/60Hz,Output DC12V / 3A

## Installation Example



1.Logarithmic Periodic Antenna    2.Booster    3.Indoor Panel Antenna