

Mobile coverage
on the go!

LM50 **4G**
CPAL

SKU: UNI-2021-CPAL

- Mobile coverage on the go!
- Perfect for your car, RV or boat.
- Great for areas with weak signal

Includes:

- Uniden LM50 4G 50 db Booster
- Outdoor magnet mount omni directional antenna with 10 feet of cable
- Indoor directional distribution antenna with 10 feet of cable
- 12V Lighter plug power adapter
- Installation and User Guide
- 2 year warranty



POWERFUL

50 dB max gain.

WIRELESS CONNECTIVITY

Wirelessly connect up to 20 cellular devices, including phones, smart phones, tablets and data cards.

NETWORK COMPATIBILITY

2G, 3G, 3G+, 4G
Quint band 850, 1900, 1700/2100, 700ab, 700c MHz system works with all cellular carriers using these frequency Bands (except Mike/Nextel).

FULLY AUTOMATED GAIN CONTROL

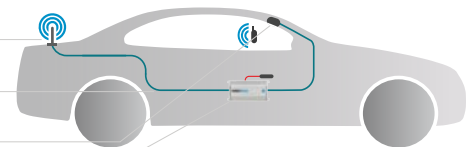
Equipped with smart software that in real time will increase and decrease the power of the booster depending on the strength of your signal. Ensuring you have the best quality signal where and when you need it.

AUTO SHUT OFF

Automatically shuts down the device incase of oscillation or an overloaded signal in order to prevent interference.

HOW A Uniden LM50 4G BOOSTER KIT WORKS

- Outdoor Antenna
- Cable
- Indoor Antenna
- Booster



* Coverage varies on input signal

ALL MAJOR CANADIAN CARRIERS
but not limited too



Uniden® UM50 4G CPAL

BOOSTER TECHNICAL SPECIFICATIONS



Electrical Specifications		Uplink	Downlink
Frequency range	LTE (A+B) LTE C CDMA PCS AWS	704 ~ 716 MHz 776 ~ 787 MHz 824 ~ 849 MHz 1850 ~ 1910 MHz 1710 ~ 1755 MHz	734 ~ 746 MHz 746 ~ 757 MHz 869 ~ 894 MHz 1930 ~ 1990 MHz 2110 ~ 2155 MHz
Band width	LTE (A+B) LTE C CDMA PCS AWS		12 MHz 11 MHz 25 MHz 60 MHz 45 MHz
Max. Gain	LTE (A+B) LTE C CDMA PCS AWS	≤50dB ≤50dB ≤50dB ≤50dB ≤50dB	≤50dB ≤50dB ≤50dB ≤50dB ≤50dB
Max. Output Power	LTE (A+B) LTE C CDMA PCS AWS	≤25dBm ≤23dBm ≤23dBm ≤23dBm ≤23dBm	≤7dBm ≤3dBm ≤5dBm ≤5dBm ≤0dBm
Automatic Level Control		≥15dB, auto shut off after 15dB	
Inter-modulation	9KHz ~ 12.75GHz	≤-19dBm	≤-19dBm
Spurious Emission	9KHz ~ 12.75GHz	≤-13dBm	≤-13dBm

LED Alarm	Standard
Power LED	Power Indicator
ALC LED	Orange @ ALC 1~5dB, Red @ ALC 15dB LED off after 5 seconds red color.

Mechanical Specifications	Standard
I / O Port	SMA-Female
Impedance	50 ohm
Operating Temperature	10°C~+55°C
Environment Conditions	IP40
Dimensions	120*240*43
Weight	≤2.5Kg
Power Supply	DC12V / 3A