

U70v 4G

SKU: UNI-2020VCPAL

- All networks 2G, 3G, 3G+, 4G
- Up to 20,000 sq ft of coverage
- Perfect for your large home, office or shop
- Great for areas with very extremely weak signal

Frequencies:

700 MHz Band 13
700 MHz Band 12 & 17
850 MHz
1900 MHz
1700/2100 MHz.

Includes:

- Uniden U70v 4G Booster
- 110V Power Adapter
- Installation and User Guide
- 2 year warranty



POWERFUL

70 dB max gain and 12 dbm of linear output power.

LCD DISPLAY MANUAL GAIN CONTROL

Adjust the uplink and downlink gain of your device during installation to ensure crystal clear signal.

WIRELESS CONNECTIVITY

Wirelessly connect up to 100 cellular devices, including phones, smart phones, tablets and data cards.

AUTO GAIN CONTROL

The AGC function will automatically adjust the strength of your signals for you to enjoy optimum cellular performance.

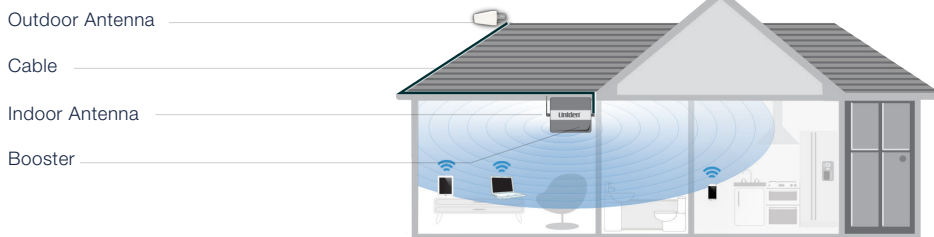
NETWORK COMPATIBILITY

2G, 3G, 3G+, 4G
Works on all technologies including CDMA, PCS, HSPA, HSPA+, AWS, LTE.

AUTO SHUT OFF

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

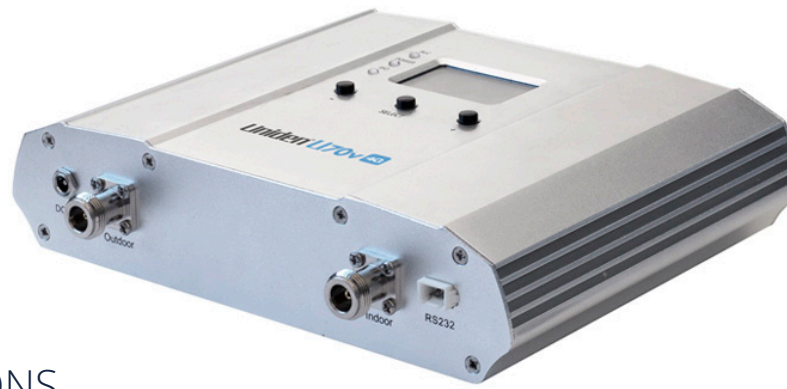
HOW A Uniden U70v 4G BOOSTER KIT WORKS



* Coverage varies on input signal

POPULAR CARRIERS
but not limited too





Uniden® U70v 4G

BOOSTER TECHNICAL SPECIFICATIONS

RF Parameter		Uplink	Downlink
Frequency Range	Lower A+B+C Block	698 ~ 716 MHz	728 ~ 746 MHz
	Upper C Block	776 ~ 787 MHz	746 ~ 757 MHz
	Cell 800	824 ~ 849 MHz	869 ~ 894 MHz
	PCS	1850 ~ 1915 MHz	1930 ~ 1995 MHz
	AWS	1710 ~ 1755 MHz	2110 ~ 2155 MHz
Band width	Lower B+C Block/Upper C Block	18 MHz / 11 MHz	
	CDMA/PCS/AWS	25 MHz / 65 MHz / 45 MHz	
Max Gain	Lower A+B+C Block	56 ~ 63.5 dB	
	Upper C Block	56 ~ 64.4 dB	
	Cell 800	59 ~ 65 dB	
	PCS	62 ~ 72dB	
	AWS	62 ~ 71.3 dB	
Max. Output Power		17~24dBm	12 dBm
MGC (Step Attenuation)		31 dB / 1 dB step	
Inter-modulation		≤ - 19 dBm	≤ - 19 dBm
Spurious Emission		≤ - 13 dBm	≤ - 13 dBm
Electrical Parameter			
Power Supply		Input AC100 ~ 240V, Output DC12V / 3A	
Input & Output Impedance		50 ohm	
Mechanical Parameter			
Power Supply		N-Female	
Input & Output Impedance		218 * 165 * 50 mm	
Weight		≤ 2.5 Kg	
Environment Parameter			
Operating Temperature		-10 °C ~ +55 °C	
Relative humidity		5% - 95%	
Environment Conditions		IP40	