

DRIVE 4G-X OTR

weBoost's Drive 4G-X OTR features the most powerful invehicle booster certified in the US and Canada now kitted with Wilson Electronics* ruggedized, all weather Truck & RV 4G Omni-Directional Antenna for extended connection range. Same professional grade cell signal booster used by first responders throughout North America.

Boosts voice and data with maximum FCC-allowed 50 dB system gain. Enhances 4G LTE, as well as 3G and 2G network signals, up to 32x. Drivers get fewer lost connections and dead zones, better audio quality, faster data uploads and downloads.

Simple DIY installation without special tools. Power supply plugs into CLA – ignition power kit available. Works with all cellular devices, all North American carriers. Antenna fits standard mirror brackets with included 3-way mount.







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STOP DROPPED CALLS NOW

In Your Vehicle



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Mounts to horizontal and vertical bars up to 1 inch diameter or to surface of vehicle.

	Drive 4G-X OTR				
Product Number	U470010				
Model Number	460010				
FCC ID:	PWO460021				
IC:	4726A-460021				
Connectors	SMA-Female				
Antenna Impedance	50 Ohms				
Frequency	699-716 MHz, 729-756 MHz, 777-786 MHz, 824-894 MHz, 1850-1995 MHz, 1710-1755 MHz/2110-2155 M				
Passband Gain (nominal)	700 MHz Band 12/17 45.8	700 MHz Band 13 46.8	800 MHz Band 5 46.8	1700/2100 MHz Band 4 45.2	1900 MHz Band 2 44.6
20 dB Bandwidth (MHz)	700 MHz Band 12/17	700 MHz Band 13	800 MHz Band 5	1700/2100 MHz Band 4	1900 MHz Band 2
Typical	30.6	31.0	37.9	79.2	77.3
Maximum	35.2	35.2	39.9	79.8	83.2
	Maximum Power				
Power output for single cell phone (Uplink) dBm	700 MHz Band 12/17 24.84	700 MHz Band 13 24.35	800 MHz Band 5 23.4	1700 MHz Band 4 21.3	1900 MHz Band 2 24.43
Power output for single cell phone (Downlink) dBm	700 MHz Band 12/17 2.87	700 MHz Band 13 2.79	800 MHz Band 5 2.8	2100 MHz Band 4 2.0	1900 MHz Band 2 1.92
	Maximum Power				
Power output for multiple received channels (Uplink) dBm					
No. Tones	700 MHz Band 12/17	700 MHz Band 13	800 MHz Band 5	1700 MHz Band 4	1900 MHz Band 2
2	25.4	23.9	22.9	22.8	24.9
3	21.8	20.4	19.4	19.3	21.3
4	19.3	17.9	16.9	16.8	18.8
5	17.4	16.0	15.0	14.8	16.9
6	15.8	14.4	13.4	13.2	15.3
	Maximum Power				
Power output for multiple received channels (Downlink) dBm					
No. Tones	700 MHz Band 12/17	700 MHz Band 13	800 MHz Band 5	2100 MHz Band 4	1900 MHz Band 2
2	4.8	5.6	5.4	6.3	4.5
3	1.3	2.1	1.9	2.8	0.9
4	-1.2	-0.4	-0.6	0.3	-1.6
5	-3.2	-2.4	-2.6	-1.6	-3.5
6	-4.7	-4.0	-4.2	-3.2	-5.1
Noise Figure	5 dB nominal				
Isolation			> 90 dB		
Power Requirements			6 V 2 A		

... weboost

IC Note #1: The term "IC" before the radio certification number only signifies that Industry Canada technical specifications were met.

BENEFITS

- Extends cellular signal range
- Boosts voice & data on all networks up to 32x
- Fewer lost connections and better audio quality
- Faster data uploads & downloads
- Up to 2 hours additional talk time in weak-signal areas

FEATURES

- Boosts signal for all U.S. & Canadian cell carriers
- Friendly, U.S.-based customer support
- All components needed for installation in the package
- Simple instructions and DIY installation
- FCC & Industry Canada certified
- Assembled in USA 2-year warranty