Mobile X4 4G LTE

Extreme Power Wireless Mobile Network Signal Amplifier Midsize Vehicle Coverage X450



MULTI BAND 50dB

MOBILE X4 EXTREME POWER WIRELESS MOBILE NETWORK SIGNAL AMPLIFIER



Multiple users - Multiple devices

The Mobile X4 is the highest power 50db gain mobile Amplifier on the market. It will keep you connected where other Amplifiers fail. It boosts signal to all cell phones and Mobile Network devices within the Amplifier's range simultaneously. This is a wireless Amplifier that does not require a physical connection to the cell phone or Mobile Network data device. The Smoothtalker Mobile X4 Extreme Power Amplifier is the most technologically advanced wireless mobile network signal Amplifier made. It features proprietary "stealthtech technology" that prevents shutdowns from poor antenna placement and changing environment. This Amplifier has 50dB of gain and provides coverage throughout your car, truck RVs,Boats, work trailers. The Mobile X4 can keep you connected up to 30 mi. (50km) from the nearest tower.



Connects you in poor signal areas



Increases data Speeds up to 30 times



Reduces Dropped Calls



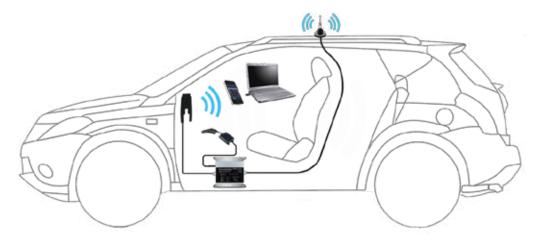
Multiple Users Multiple Devices



Easy Install



Improves Device Battery Life





The Amplifier captures the signal from outside vehicle and boosts it to the phone. It takes the weak signal from your phone and boosts it back to the tower



Smoothtalker® Osting Your Mobile Network Signal Anywhere

How Large an Area will it cover

Coverage area is affected by the outside signal level and the Amplifier rated gain. Generally the Amplifier will cover the entire area of a car or pick up truck. (Note: when used in large size vehicles or large size boats the coverage area may be reduced in very low outside signal levels.)

Features and Benefits

Options

- Power 12V CLA, 12V Hardwired, 220V AC/DC
- · Various optional antennas

Power Options







Install Fused

220V Power Supply Option

Outside Omni Directional Antenna Options: available in thru-hole, on-glass or magnetic mount



SEMINI:

3" Omni Directional High Gain Antenna Provides 360 degree Radiation Pattern general purpose antenna.





2" Omni Directional High Gain Antenna Provides 360 degree Radiation Pattern best suited for varying terrain with obstructions.



MOBILE X4 OUTSIDE SIGNAL LEVEL AND COVERAGE EXPECTED

5 bars outside	distance from Inside Antenna	60 ft.
4 bars outside	distance from Inside Antenna	40 ft.
3 bars outside	distance from Inside Antenna	20 ft.
2 bars outside	distance from Inside Antenna	10 ft.
1 bar outside	distance from Inside Antenna	5 ft.
0 bars	Possibly will not work	

Technical Data

SMOOTHTALKE	:R			4 BAND
MOBILE X4				50dB
BANDS 20, 8, 3, 1	(5G read	y for be	low frequenci	es)
FREQUENCIES	800 900	1800	1900/2100 M	Hz
MODEL		BMEUX	(450	
GAIN		50dE	3	
MODULATIONS	2G, 3G, 3G+, 4	G, 4G+,	GSM, HSPA,	CDMA, LTE, LTE
TX POWER		1 watts	EIRP	
NOISE FIGURE	<	4 dB		
FLATNESS	+,	/- 3 dB		
POWER SUPPLY	12V DC CLA	or 12V	DC fused or 2	220V AC/DC
OPERATING TEMP	-3	80 C to +	+85 C	
DIMENSIONS	L	12 x W	10.8 x H 3.2	(cm)
WEIGHT	0	.660 kg		
CABLE	11	NCLUDE	ED IN ALL KITS	3





Made in Canada

SEM14:

14" Omni Directional High Gain Antenna Provides 360 degree Radiation Pattern provides best performance in flat terrain.



Smoothtalker offers fully automatic gain and oscillation control also automatic power control which protects the Mobile Network Network. This makes Smoothtalker Amplifiers totally network friendly and deliver the best signal to your Mobile Network device at MAXIMUM power.



Mobile Network Signal Amplifiers - Boosting Your Signal Anywhere

Who is Smoothtalker

In 2001 we designed the first Digital Mobile Amplifiers in North American with FCC and IC approval.

We continue to lead with the most powerful and intelligent amplifiers in the world.

We have now certified our first EU Band Amplifiers products with CE/RED Directive 2014/53/EU: Radio, EMC, Safety, & Health







