

# Mobile X4 Pro 4G LTE

Extreme Power Wireless  
Mobile Network Signal Amplifier  
Large Vehicle Coverage  
X453



4 BAND  
MULTI BAND  
53dB

## MOBILE X4 PRO EXTREME POWER WIRELESS MOBILE NETWORK SIGNAL AMPLIFIER



Multiple users - Multiple devices

The Mobile X4 Pro is the highest power and gain mobile amplifier on the market. The X4 Pro has 53dB gain and keeps you connected where all other amplifiers fail. It boosts signal to all cell phones and Mobile devices within the amplifier's range simultaneously. This amplifier has StealthTech Technology with feedback (oscillation loop) control and overload protection to prevent auto shutdowns. Recommended for work trailers, cabins, offices, large vehicles and boats. The Mobile X4 Pro is ideal for remote locations GREATER than 10 km and up to 50 km from the nearest Mobile tower.



Connects you in poor signal areas



Increases data Speeds up to 30 times



Reduces Dropped Calls



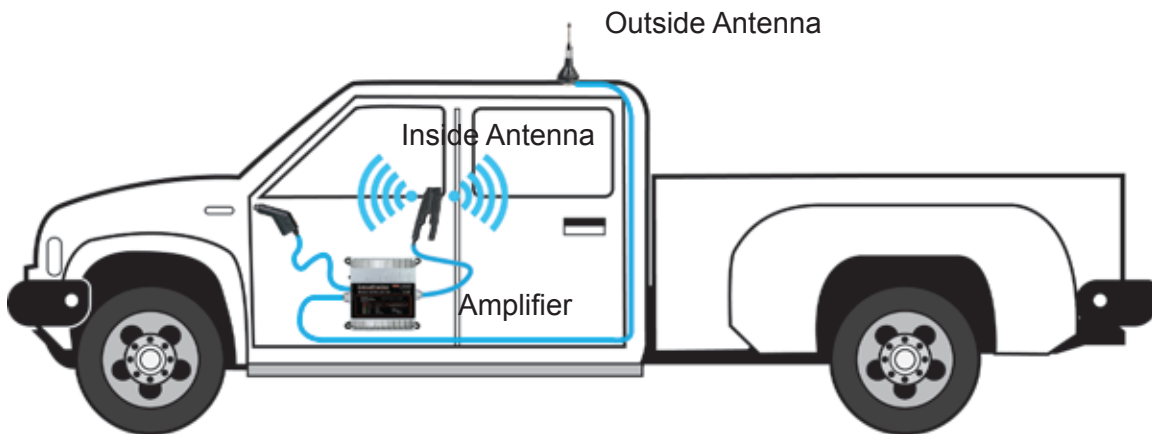
Multiple Users Multiple Devices



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



# Boosting Your

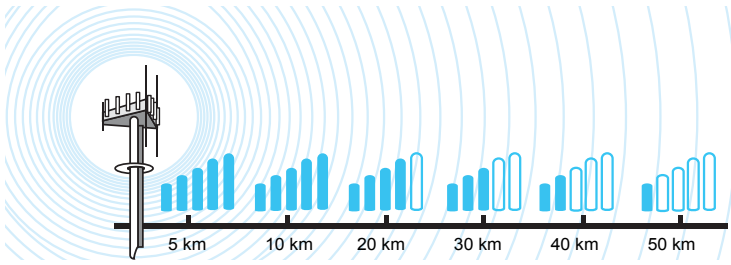
# Mobile Network Signal Anywhere

## 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.)

## How far away from the tower can I expect to get with the amplifier?

Mobile X4 Pro is the most powerful wireless amplifier on the market and can keep you connected up to 50 km from the nearest tower.



### MOBILE X4 Pro OUTSIDE SIGNAL LEVEL AND COVERAGE EXPECTED

5 bars outside	distance from Inside Antenna	80 ft.
4 bars outside	distance from Inside Antenna	60 ft.
3 bars outside	distance from Inside Antenna	40 ft.
2 bars outside	distance from Inside Antenna	20 ft.
1 bar outside	distance from Inside Antenna	10 ft.
0 bars	Possibly will not work	

## Power Options



12-24V  
CLA



12-24V  
Install Fused



100-240V  
Wall Power

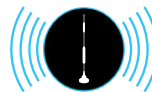
## Outside Omni Directional Antenna Options: available in thru-hole, on-glass or magnetic mount



SEM2:  
2" Omni Directional High Gain Antenna  
Provides 360 degree Radiation Pattern  
best suited for varying terrain with  
obstructions.



SEM14:  
14" Omni Directional High Gain Antenna  
Provides 360 degree Radiation Pattern  
provides best performance in flat terrain.



## Technical Data

### SMOOTHtalker MOBILE X4 Pro

4 BAND  
MULTI BAND  
53dB

BANDS	20	8	3	1
FREQUENCIES	800MHz	900MHz	1800MHz	2100MHz
MODEL	BMEUX453			
GAIN	53dB			
MODULATIONS	2G, 3G, 3G+, 4G, 4G+, GSM, HSPA, CDMA, LTE, LTE A			
TX POWER	3 watts EIRP			
NOISE FIGURE	<4 dB			
FLATNESS	+/- 3 dB			
POWER SUPPLY	12-24V DC + 100-240V AC/DC			
OPERATING TEMP	-30 C to +85 C			
DIMENSIONS	L 12 x W 10.8 x H 3.2 (cm)			
WEIGHT	0.660 kg			
CABLE	INCLUDED IN ALL KITS			



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



Smoothtalker.com

Toronto, Canada.

1-905-726-3444

euinfo@smoothtalker.com