

SmoothTalker®

BOOSTING YOUR SIGNAL ANYWHERE

MOBILE X1

Wireless Cellular Signal Booster Kit



Increase Signal Bars & Data Speeds Wirelessly



REDUCED
DROPPED CALLS



INCREASE SIGNAL BARS & DATA SPEEDS



MOBILE

POOR CELLULAR SIGNAL RECEPTION HAS BECOME PART OF LIFE FOR MOST, BUT IN TODAY'S INFORMATION ERA WE JUST CAN'T AFFORD TO BE WITHOUT SOCIAL MEDIA, NEWS, WEB, DATA STREAMING AND OTHER 24/7 INFORMATION LINKS

WHEN DOWNTIME IS NOT AN OPTION

SMOOTHTALKER CAN KEEP YOU CONNECTED IN PLACES THAT YOU NEVER THOUGHT POSSIBLE



SmoothTalker produced the first mobile digital cellular booster FCC and ICAN approved in North America. Our boosters are incredibly powerful and intelligent with automatic gain and oscillation control that make them very network friendly. It is called STEALTH TECH technology.

This proprietary technology completely addresses the issues which poor performing competing amplifiers have been causing to the networks and end users for years. Our adaptive gain control technology constantly adjusts power and gain dynamically to prevent any unwanted oscillation. This prevents the StealthTech Mobile X1 of overpowering any cellular towers in close proximity, creating a unique harmony between the Cell Phone and Cellular Network.

SMOOTHTALKER MOBILE X1 50DB WIRELESS CELLULAR SIGNAL BOOSTER

The SmoothTalker Mobile X1 50dB wireless booster captures the signal outside your vehicle and wirelessly distributes the signal throughout the vehicle. Signal is boosted wirelessly for all users and cellular devices in the vehicle simultaneously. The Mobile X1 50dB wireless booster kits are available with many different options of outside antennas and power supplies for the ultimate grab-and-go portable wireless cellular signal boosting package.

SmoothTalker® MOBILE X1

Wireless Cellular Signal Booster Kit

THE ULTIMATE GRAB-AND-GO
PORTABLE WIRELESS CELLULAR
SIGNAL BOOSTING PACKAGE



WIRELESS BOOST OF MULTIPLE DEVICES



**NEXT GENERATION
MOBILE WIRELESS
BOOSTER**



Applications

- Mobile wireless solution
- Boost multiple devices
- Wireless home / desktop
- M2M and cellular modems Options

Options

- Power – CLA, Hardwired or AC/DC
- Optional Antennas – Omni-magnetic & roof mount, high gain directional, pole mount
- Cradles – Universal or Custom – iPhone, Samsung, Blackberry, Motorola

Features and Benefits

- Connect in rural or "no coverage" locations
- Wirelessly distributes signal throughout the entire vehicle, boosting multiple devices
- Can be installed quickly and easily for fast portable use
- Greatly Improves call reception clarity and data speeds
- Reduce dropped calls and dead zones
- STEALTH TECH monitors the signal environment constantly to keep the booster working at its optimum gain and power level and meet the latest FCC Network Protection Standard
- SmoothTalker boosters exceed engineering standard signal quality requirements which results in improved voice quality and data speed
- SmoothTalker boosters have extremely high sensitivity (less than -110dB) which enables signal acquisition in extremely low signal or remote areas.
- SmoothTalker boosters increase battery life of your phone
- Longest Warranty in the industry on Stealth Tech Mobile X Series Boosters – 3 year

MOBILE X1 50dB

SMOOTH TALKER DUAL-BAND 800/1900 MHz

PART NUMBER	BRM220-50
FREQUENCIES	824-894/1850-1990 MHz
GAIN	50 dB
NOISE FIGURE	<4 dB
FLATNESS	+/- 2 dB
POWER SUPPLY	12V/DC or 120V AC/DC
RFC CONNECTORS	MCT Male 50 ohm
DIMENSIONS	L 6.25" x W 3.25" x H 1.0" (inch) L 16 cm x W 8.2 cm x H 25.4 cm
WEIGHT	0.90 lbs / 0.39 kg



Typical Plug and Play Kit



Typical SmoothTalker Custom Cradle

Available Omni Directional Antenna Mast Sizes

SmoothTalker is the largest maker of universal and custom powered cradles in North America. These cradles are designed to connect to our boosters and hands free kits and are industrial quality. These powered cradles work as a system and tuned with our boosters providing the best possible "iPhone or Samsung or BlackBerry" mobile cellular experience. No one else in the market offers this kind of package.



Technical Support
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FCC Approved
(Complies with May 1 2014 NPS rules)