



Large Building



Voice & 4G LTE



Wi-Fi



HDTV Capable

Fusion7™

All-in-one Cellular, Wi-Fi and HDTV Signal Booster

SURECALL FUSION7

All-in-one Cellular, Wi-Fi and HDTV Signal Booster

OVERVIEW

SureCall's Fusion7 is an all-in-one cellular, WiFi and HDTV-capable booster solution for homes and offices that offers:

- SureCall's patented cellular signal solution for Verizon, AT&T and T-Mobile and all other North American cellular carriers. The Fusion7 virtually eliminates dropped and missed calls for areas up to 20,000 square feet.
- A built-in Wi-Fi signal booster, along with a router that extends network coverage for areas up to 20,000 square feet for fast and reliable data.
- Optional HDTV boosting accessories that bring locally aired HDTV television stations into your home. Along with the built-in Wi-Fi, this provides greatly enhanced streaming video through Netflix® and other on-demand streaming media providers.

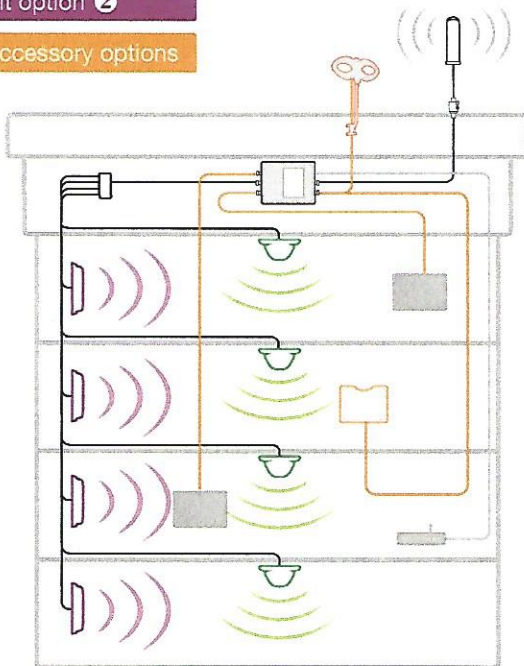
UNIQUE FEATURES

- Patent pending technology for 7-band cellular, Wi-Fi and HDTV boosters
- Highest 4G data rate in the industry
- All frequencies can be independently adjusted

Kit option 1

Kit option 2

Accessory options



The SureCall Fusion7 signal booster

SPECIFICATIONS

Cell Uplink Frequencies:	698-716 / 776-787 / 824-849 / 1710-1755 / 1850-1915 (MHz)
Cell Downlink Frequencies:	728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2155 (MHz)
Wi-Fi Frequency Range:	2.4-2.4835 GHz
Wi-Fi Standards:	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Max Gain:	Cellular – 72 dB / Wi-Fi – 23 dB / HDTV – 23 dB
Max Wi-Fi Wireless Data Rate:	150 Mbps (2.4 GHz)
HDTV Freq. Receive Ranges:	54-72 / 76-88 / 174-216 / 470-608 / 614-698 (MHz)
Max Output Power:	1 Watt EIRP
Dimensions:	10 x 9.5 x 2.75 in.
Weight:	9.0625 lbs

► Patent No. US 8,867,572 B1

FUSION7 KITS:

BOTH KITS INCLUDE: Fusion7 booster with power supply, one outdoor omni antenna, one 75 ft. SC-400-NN cable (to outdoor antenna), four 75 ft. lengths of SC-400 TNC low-loss cable (to four indoor antennas that vary by kit), one 4-way splitter, one optional 2-way splitter (for use when only 2 indoor antennas are used), one 30 ft. SC-400 cable (for 2 or 4-way splitter), one lightning protector, one 2 ft. SC-400 NN cable (to lightning protector), four optional TNC-Male crimp connectors.

1 **SC-SEPTH/O-OD4 KIT** includes: All of the above items with four indoor dome antennas.

2 **SC-SEPTH/O-OP4 KIT** includes: All of the above items with four indoor panel antennas.

ACCESSORIES FOR BOOSTING HDTV SIGNAL:

HDTV ANTENNA OPTIONS INCLUDE: SC-305W-H (Indoor panel antenna recommended for open indoor spaces) » OR « SC-306W-H (High-performing outdoor antenna recommended for spaces with interior walls or obstacles)

HDTV CABLE OPTIONS INCLUDE: One cable to connect booster to chosen (SC-305W-H or SC-306W-H) HDTV antenna: SC-RG6-75 (75 ft.) cable is recommended.
» PLUS « one to two cables to connect booster's HDTV ports (2 ports) to HDTV devices. SC-RG6-50 (50 ft.) cable is recommended.

Note: Up to 25 HDTV devices may be supported using splitters. Also, though specific RG6 cable lengths are recommended, they may be used interchangeably, as needed.

