

Enterprise 1337R

SKU: 460068

FEATURES

- Secure remote monitoring via WilsonPro Cloud
- Requires no additional backhaul, data plan, or recurring fees
- Includes comprehensive network protection
- Time Division Duplex (TDD) automatically syncs the repeater to the carrier network
- Software Defined Filtering (SDF) targets a specific carrier network to amplify
- Two separate amplification paths to support 2x2 MIMO or multiple towers
- Two indoor and outdoor antenna ports
- Install as a standalone unit or add-on to existing WilsonPro system



***WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Kit Includes



Enterprise
1337R

About

The **Enterprise 1337R** is the newest C-band 5G repeater solution from WilsonPro. The enterprise-grade repeater is compatible with mid-band frequency 5G operating at 3.7 - 3.8 GHz. Sold as a repeater only, it's an excellent upsell opportunity to upgrade existing WilsonPro 1300 and 4300 systems to support additional 5G coverage. With automatic TDD synchronization with the cellular network, it instantly amplifies C-band signal and requires no additional backhaul to extend 5G right away. With included SDF, you target a specific network to amplify. The Enterprise 1337R offers additional flexibility with dual paths available for either a 2x2 MIMO or split mode setup. The repeater requires indoor and outdoor C-band antennas and 50-ohm coaxial cable with N-type connectors. Available with 50-ohm N-type connectors. Fits a standard (2U) rack. Carrier approval is required to turn on this repeater.

Specifications

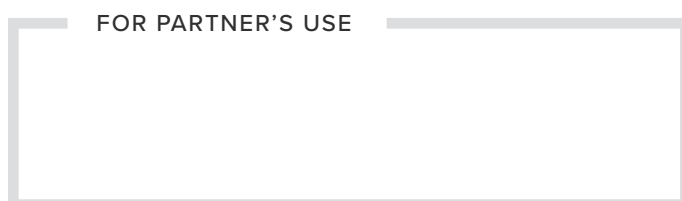
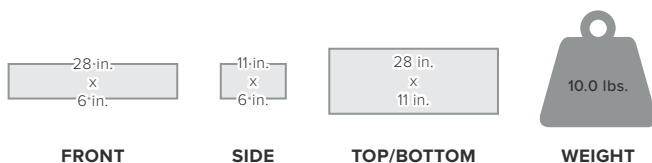
MODEL NUMBER	460068*
FREQUENCIES	C Band 3.7 - 3.8 GHz
MAX GAIN	90 dB
MAX UPLINK POWER	26 dBm
MAX DOWNLINK POWER	26 dBm
IMPEDANCE	50 Ohms
POWER	110 - 240 V AC, 50 - 60 Hz, 30 W
CONNECTORS	N-Female
AMPLIFIER DIMENSIONS	17.5 x 12 x 3.75 in
AMPLIFIER WEIGHT	9.7 lbs

Detailed Specifications

Enterprise 1337R	
SKU	460068
Model Number	460068
FCC ID	PWO068
IC ID	4726A-068
Connectors	N-Female
Antenna Impedance	50 Ohms
Max Gain	90 dB
Frequency	3.7 - 3.8 GHz
Power output for single cell phone (Uplink) dBm	3.7 - 3.8 GHz C Band +26 dBm per path
Power output for single cell phone (Downlink) dBm	3.7 - 3.8 GHz C Band +26 dBm per path
Noise Figure	5 dB nominal
Isolation	> 90 dB
Power Requirements	120V AC 0.5A

Package Dimensions

28 L x 6 H x 11 W



460068_Enterprise 1337R_SS_US_021622

Support



3 Year Warranty from Purchase

Website: www.wilsonpro.com/support

Phone: +1 866 294 1660
Monday to Saturday

UPC

Enterprise 1337R - 460068



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