

WilsonPro A8000

Enterprise Cell Phone Signal Booster



A8000

The WilsonPro A8000 is a commercial-grade, in-building cellular repeater that represents the latest in cell signal amplification technology – including a revolutionary industry-first, three outdoor antenna-port configuration.

- Enhances Voice and Data (3G, 4G LTE) coverage up to 8000m² for all supported networks
- +70 dB gain and +21 dBm uplink
- Four independently controlled indoor antenna ports
- Real time remote monitoring



ELECTRICAL SPECS

Item No.	A8000				
Frequency Bands	MHz	900	1800	2100	2600
Gain	dB	70			
Impedance	ohm	50			
Input Power	V, A, Hz	110 240V AC, 50-60 Hz, 30W			

MECHANICAL SPECS

Connector Type		N-Connectors
Dimensions	cm	48 x 30 x 6
Weight	kg	4,47
Booster Colour		Blue

Based on user need or preference, the Enterprise A8000 can also utilize “common mode” as a default; using only a single outdoor (donor) antenna and a single port to receive cell signal. With wired access via LAN port, connected directly to the internet or via an external LTE modem, the Enterprise A8000 provides integrators and building managers with the capability to remotely manage, monitor, and adjust their amplifier with WilsonPro Cloud. This portal saves up to three months worth of performance data. The Enterprise A8000 generates up to 21 dBm in uplink power – enabling it to reach towers at much greater distances. With up to 18 dBm in downlink power, it’s also one of the most powerful amplifiers in its price range. With all four indoor-antenna ports equipped with up to 18 dBm downlink power of their own, each of the Enterprise A8000’s four indoor antennas can effectively broadcast signal.



QUESTIONS? CALL US TODAY
+27 (010) 157 0190

✉ sales@boltontechnicalafrica.com
🌐 www.boltontechnicalafrica.com

