

AirHarmony 4200 Outdoor 4G LTE-A Base Station With Integrated Wireless Backhaul Options

PLUG AND PLAY

Full plug-and-play functionality, out-of-the-box to fully operational, within 20 minutes.

THE POWER OF HETNETS

Ideal for networks, delivering high data rates and significant cell size where needed most.

BROADBAND ACCESS

Supports the latest 3GPP LTE-A Broadband access technologies.

INTEGRATED WIRELESS BACKHAUL

Supports various backhaul options including multiple fiber / copper interfaces which allows for a variety of network topologies.

LATEST RELEASE LTE-A FEATURE SETS

Supports the latest 3GPP Advanced Release feature sets (software upgradeable). Also includes support for SON and eICIC which enables N=1 frequency re-use with the Umbrella Macro cell.

REDUCED CAPEX/OPEX

Can be installed without conventional indoor infrastructure, associated power and air-conditioning.

RADIO PLANNING WITH SON

Designed to integrate with standardized LTE-A Access SON solution.



AirHarmony 4200

AirHarmony 4200 is a Mini-Macro carrier-class LTE-A small cell eNodeB that supports 3GPP's latest LTE-A releases (software upgradeable) eNodeB specifications. It provides high-speed data, mobility, Voice over LTE, and broadcast/multicast services in order to meet the demands of the LTE-A fixed and mobile carriers.