

Multiband antennas for 4X MIMO applications in Band 14 (700 MHz): New Product

North American Region

CommScope introduces 8-port and 12-port multiband base station antennas for use in the 700/850 MHz and 1900 MHz bands.

These 65° beamwidth antennas are MIMO-ready for LTE applications in public safety (Band 14), as well as the AWS, PCS and WCS bands.



- Increase network capacity with 4X MIMO in **multiple frequency bands from a single antenna.**
- **Feature independent tilt for Band 14 (700 MHz), AWS, PCS and WCS** for use in LTE applications.
- **Allow for more efficient deployment of antennas** with the site space available.

Ordering Information:

Please visit the CommScope eCatalog at the links provided in the table below.

Part Number	Description	Dimensions	Datasheet Link
NNHH-65A-R4	4.5 ft, 4 x 698-896 and 4 x 1695-2360 MHz, 4 x RETs	55.1 x 19.6 x 7.8 in	NNHH-65A-R4
NNHH-65B-R4	6 ft, 4 x 698-896 and 4 x 1695-2360 MHz, 4 x RETs	72 x 19.6 x 7.8 in	NNHH-65B-R4
NNHH-65C-R4	8 ft, 4 x 698-896 and 4 x 1695-2360 MHz, 4 x RETs	96 x 19.6 x 7.8 in	NNHH-65C-R4
NNH4-65B-R6	6 ft, 4 x 698-896 and 8 x 1695-2360 MHz, 6 x RETs	72 x 19.6 x 7.8 in	NNH4-65B-R6
NNH4-65C-R6	8 ft, 4 x 698-896 and 8 x 1695-2360 MHz, 6 x RETs	96 x 19.6 x 7.8 in	NNH4-65C-R6
NNH4-65D-R6	9 ft, 4 x 698-896 and 8 x 1695-2360 MHz, 6 x RETs	105.8 x 19.6 x 7.8 in	NNH4-65D-R6

Supporting Documents:

[View 4X MIMO-Ready Base Station Antennas family flyer.](#)