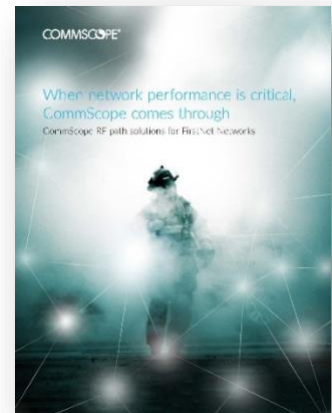


# 8- and 12-port multiband antennas for 4X MIMO low band applications using two antennas: New Product

CommScope introduces its 8- and 12-port multiband base station antennas for use in the 700, 850 and 1900 MHz bands. These 65° beamwidth antennas with small profile widths are MIMO-ready for LTE applications in the public safety (Band 14), 850 MHz, and the AWS, PCS and WCS bands.



LEARN about our RF Path Solutions for Band 14 from this brochure.

- **Small profile width multiband antennas** for use in the 700, 850, AWS, PCS and WCS bands.
- **Side-by-side or same sector mounting options** for 4X MIMO capability in Band 14 (700 MHz) and Band 5 (850 MHz).
- **Feature independent tilt** for the 700 and 850 MHz bands.
- **Industry leading performance** due to the antenna’s excellent sector power ratio (SPR), which reduces cell overlap, minimizes the noise in the network, and ensures high data throughput rates.

### Ordering Information:

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

| Part Number with Datasheet Link | Description   |
|---------------------------------|---|
| <a href="#">JAHH-65B-R3B-V3</a> | 8-port, 6-ft, 2x 698-798, 2x 824-894 & 4x 1695-2360 MHz, 3x RETs  |
| <a href="#">JAHH-65C-R3B-V3</a> | 8-port, 8-ft, 2x 698-798, 2x 824-894 & 4x 1695-2360 MHz, 3x RETs  |
| <a href="#">JAH4-65B-R4</a>     | 12-port, 6-ft, 2x 698-798, 2x 824-894 & 8x 1695-2360 MHz, 3x RETs |
| <a href="#">JAH4-65C-R4</a>     | 12-port, 8-ft, 2x 698-798, 2x 824-894 & 8x 1695-2360 MHz, 3x RETs |

For a Side-By-Side Mounting Option, use [BSAMNT-SBS-2-2](#).

### Supporting Documents:

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