

8-Port Wideband Base Station Antennas for use in 1.7 to 2.7 GHz applications: New Product

CommScope announces its new 8-port antennas, featuring 8 high band ports for use in 1.7 to 2.7 GHz bands, packaged in a low profile 300 mm width size, and designed to excel in performance!

These multiport antennas offer a perfect alternative to replacing multiple high band antennas—reducing tower load and saving tower leasing costs. With 8 high band ports, these antennas allow flexibility to either add two LTE bands using 4x4 MIMO or add one LTE layer using 4x4 MIMO in addition to two 2G/3G (1800/2100 MHz Networks) bands.

- High band – 8 ports
- LTE Advance Carrier Aggregation ready
- Excellent RF pattern control – over the full operating band and tilt range for desired coverage and interference containment

Choose from models equipped with external RET or internal RET* with manual override. Internal RET models provide a tilt Scale option and include 2 sets of AISG ports for connectivity to more than one RAN vendor in the Network or for Antenna Sharing.

*CommScope internal RETs are designed to increase reliability through the life of the antenna, reducing complexity and costs involved with replacing RET parts. Fewer external fasteners and electrical connections minimize the risk of PIM and water ingress.



V4-65D-R4-V2



V4-65D-R4



V4-65D-M

Ordering Information: Please visit eCatalog at the links provided below.

Model Number	Horizontal Beamwidth	Dimensions (L x W x D), mm	Frequency bands supported (MHz)	RET Option	Connector type
V4-65D-R4-V2	65	2645 X 301 X 180	1710–2690	Internal	4.3-10
V4-65D-R4	65	2645 X 301 X 180	1710–2690	Internal	7-16 DIN Female
V4-65D-M	65	2645 X 301 X 180	1710–2690	External	7-16 DIN Female

View family: <http://www.commscope.com/SiteSearch/?q=V4-65D-R4&sayt=1>