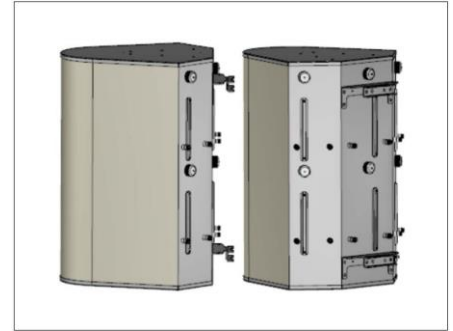


**MS-MBA-3-H4**

Lens Technology Enabled™ Multi-Beam Base-Station Antenna perfect for 6 to 9 sector LTE cell site deployment, utilizes a patented spherical lens design with 3 isolated high-frequency (1695-2690MHz) cross-polarized beams. Each beam has 4 ports, for two independent antennas, or 4X4 MIMO. There are two independent tilt settings per beam (0-30° tilt for each pair of cross-polarized elements).



Results			
	Frontal	Lateral	Rear
Profile Drag Coefficient	1.1	1.65	1.58
Antenna Correction Coefficient	0.6	0.6	0.6
Antenna Drag Coefficient	0.66	0.99	0.95
Wind Load (N/lbf)	387 / 87	602 / 135.3	555 / 124.8
Effective Drag Area(m <sup>2</sup> /ft <sup>2</sup> )	0.36 / 3.92	0.57 / 6.09	0.52 / 5.62