



Antennas

DATA SHEET

Dual Mount Mast Bracket

DM-01



- Unique bracket system, DM-01, allows for two four foot antennas to be mounted and installed in "side by side" configuration on a single pipe mast
- Each antenna mount has a separate mechanical downtilt function, allowing for maximum deployment flexibility of 0° to 10°
- The bracket system has two installation/separation widths of 15.6" (396 mm) or 23.4" (594 mm), allowing for a 1 lambda and up to >1.5 lambda spacing
- For spacing of 15.6" (396mm), CCI antennas up to 14.8" (376 mm) in width can be installed
- For spacing of 23.4" (594mm), CCI antenna up to 22.6" (574 mm) in width can be installed
- The bracket system is designed to work with many of CCI's 4' multiport antennas.
- Rugged design and weather resistant Hot Dipped Galvanized Steel finish
- Adjustable clamps fit poles from Ø2 – 5 inches (Ø51 – 127 mm)

Overview

This variable tilt Mounting Bracket is designed for use with two of CCI's 4' and 5' (1.2 to 1.5 m) MultiPort antennas. The DM-01 bracket kit allows for two different antenna spacings of either 15.6 inches (396 mm) or 23.4 inches (594 mm). DM-01 delivers a very stable mounting while adjusting to accommodate pole diameters ranging from 2 – 5 inches (51 – 127 mm). The rugged design supports CCI's antennas while resisting the elements.

CCI antenna brackets are designed and produced to ISO 9001 certification standards for reliability and quality in our state-of-the-art manufacturing facilities

Applications

- Ideal for mounting two sector antennas in a side by side configuration



Antennas

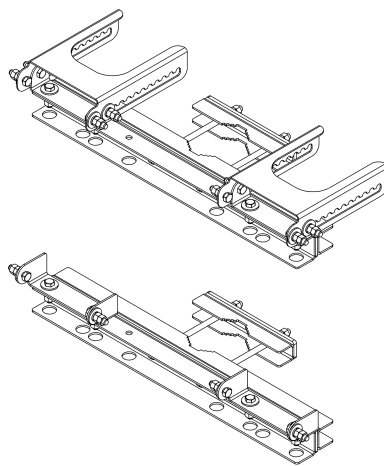
SPECIFICATIONS

Dual Mount Mast Bracket

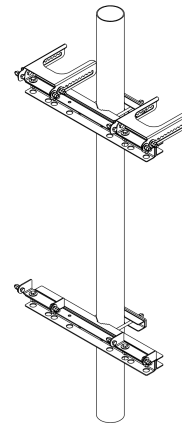
DM-01

Mechanical

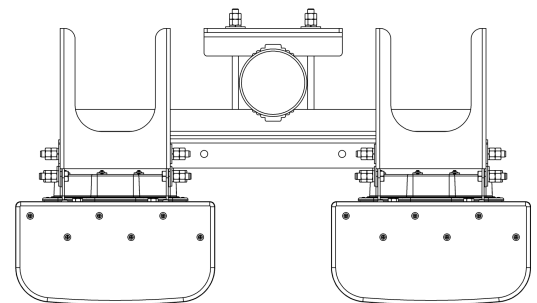
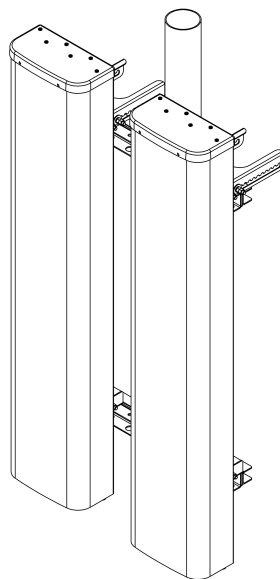
Weight	70.5 lbs (32.0 kg)
Hinge Pitch (Vertical)	31.5 in (800 mm)
Antenna Spacing (Horizontal)	15.6 in (396 mm) or 23.4 in (594 mm)
Fastener Size	M10 & M12
Installation Torque	15 ft-lb (20 Nm) for M10, 40 ft-lb (54 Nm) for M12
Mechanical Tilt Adjustment	0° - 10°



DM-01 Bracket



DM-01 Mounting Brackets (on Pole)



Two - 65° Antennas Mounted on Pole using DM-01 Brackets (Iso and Top Views)



Antennas

ORDERING

Dual Mount Mast Bracket

DM-01

Parts & Accessories

Model number DM-01

Overall Weight 70.5 lbs (32.0 kg)