

Low-Profile Co-location Platform Kit, 12 ft face, 10 in to 30 in OD, includes pipe

#### OBSOLETE

# This product was discontinued on: August 18, 2022Replaced By:MC-PK12M-12-96Low-Profile Co-location Platform Kit, 12 ft face, 12 in to 50 in OD, includes twelve 96 in pipes

#### Product Classification

| Product Type                    | Monopole platform kit              |
|---------------------------------|------------------------------------|
| General Specifications          |                                    |
| Mounting                        | Monopole, 254–762 mm (10–30 in) OD |
| Pipe, quantity                  | 12                                 |
| Sectors, quantity               | 3                                  |
| Dimensions                      |                                    |
| Height                          | 2,438.4 mm   96 in                 |
| Face Width                      | 3.81 m   12.5 ft                   |
| Width                           | 3810 mm   150 in                   |
| Length                          | 914.4 mm   36 in                   |
| Pipe Length                     | 2,438.4 mm   96 in                 |
| Face Support Pipe Diameter      | 88.9 mm   3.5 in                   |
| Mounting Diameter, maximum      | 762 mm   30 in                     |
| Mounting Diameter, minimum      | 254 mm   10 in                     |
| Pipe Outer Diameter             | 60.325 mm   2.375 in               |
| Mounting Circumference, maximum | 2,392.68 mm   94.2 in              |

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Mounting Circumference, minimum

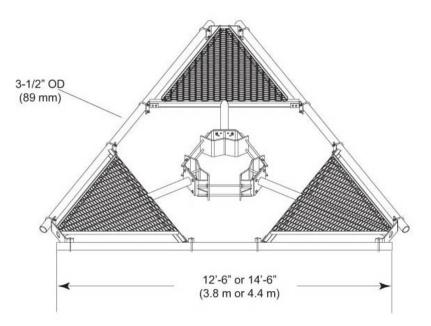
797.56 mm | 31.4 in

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### MC-PK12S-12-96

### Outline Drawing



#### Material Specifications

**Material Type** 

Agency

Hot dip galvanized steel

#### Mechanical Specifications

| Wind Rating             | 120 mph (BWS) at 150 ft AGL    140 mph (3-second gust) at 150 ft AGL using Exposure D<br>per FBC |  |
|-------------------------|--|--|
| Wind Rating Criteria    | Four 72 in x 8 in panel antennas per sector  |  |
| Wind Rating Test Method | TIA/EIA-222  |  |

#### Packaging and Weights

| Included           | Pipe mounts   Platform   Ring mount |
|--------------------|-------------------------------------|
| Packaging quantity | 1                                   |
| Weight, net        | 731.599 kg   1,612.9 lb             |

### Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

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### MC-PK12S-12-96

#### Included Products

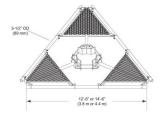
| MC-PK12S-B            | _ | Low-Profile Co-location Platform Kit, 12 ft face, 10 in to 30 in OD, pipe ordered separately                        |
|-----------------------|---|---|
| MT-219-H<br>MT-651-96 | - | Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included<br>Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi |
| * Footnotes           |   |   |

Wind RatingBWS-Base Wind Speed; FBC-Florida Building Code

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# MC-PK12S-B



Low-Profile Co-location Platform Kit, 12 ft face, 10 in to 30 in OD, pipe ordered separately

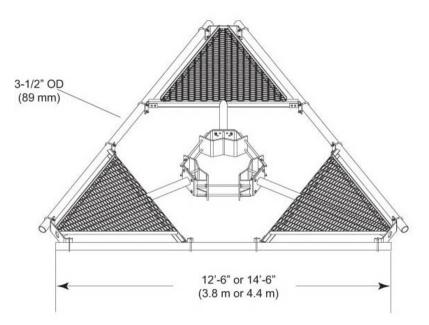
| Product Classification          |                                    |
|---------------------------------|------------------------------------|
| Product Type                    | Monopole platform kit              |
| General Specifications          |                                    |
| Mounting                        | Monopole, 254–762 mm (10–30 in) OD |
| Pipe, quantity                  | 0                                  |
| Sectors, quantity               | 3                                  |
| Dimensions                      |                                    |
| Height                          | 254 mm   10 in                     |
| Face Width                      | 3.81 m   12.5 ft                   |
| Width                           | 3810 mm   150 in                   |
| Length                          | 914.4 mm   36 in                   |
| Face Support Pipe Diameter      | 88.9 mm   3.5 in                   |
| Mounting Diameter, maximum      | 762 mm   30 in                     |
| Mounting Diameter, minimum      | 254 mm   10 in                     |
| Pipe Outer Diameter             | 0 mm   0 in                        |
| Mounting Circumference, maximum | 2,392.68 mm   94.2 in              |
| Mounting Circumference, minimum | 797.56 mm   31.4 in                |

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# MC-PK12S-B

### Outline Drawing



#### Material Specifications

Material Type

Agency

Hot dip galvanized steel

#### Mechanical Specifications

| Wind Rating             | 120 mph (BWS) at 150 ft AGL    140 mph (3-second gust) at 150 ft AGL using Exposure D<br>per FBC |  |
|-------------------------|--|--|
| Wind Rating Criteria    | Four 72 in x 8 in panel antennas per sector  |  |
| Wind Rating Test Method | TIA/EIA-222  |  |

#### Packaging and Weights

| Included           | Pipe mounts   Platform   Ring mount |
|--------------------|-------------------------------------|
| Packaging quantity | 1                                   |
| Weight, net        | 509.52 kg   1,123.3 lb              |

#### Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

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### MC-PK12S-B

### \* Footnotes

Wind Rating

BWS-Base Wind Speed; FBC-Florida Building Code

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# MT-219-H



Pipe Mount Kit - 2-3/8" TO 3-1/2" PIPE - pipe not included

| Product Classification     |  |
|----------------------------|--|
| Product Type               | Pipe mount kit   |
| General Specifications     |  |
| Mounting                   | Pipe, 60.3 mm (2-3/8 in ) OD   Pipe, 88.9 mm (3-1/2 in) OD |
| Dimensions                 |  |
| Height                     | 254 mm   10 in   |
| Width                      | 127 mm   5 in  |
| Length                     | 127 mm   5 in  |
| Mounting Diameter, maximum | 88.9 mm   3.5 in   |
| Mounting Diameter, minimum | 60.325 mm   2.375 in                                       |
| Material Specifications    |  |
| Material Type              | Hot dip galvanized steel                                   |
|                            |  |

### Packaging and Weights

| Included           | Crossover bracket   U-bolts |
|--------------------|-----------------------------|
| Packaging quantity | 1                           |
| Weight, net        | 4.9 kg   10.803 lb          |

#### Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| CHINA-ROHS    | Below maximum concentration value  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC    | Compliant as per SVHC revision on www.commscope.com/ProductCompliance          |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |

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# MT-651-96



Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi

#### Product Classification

Product Type

Plain end pipe

1

#### General Specifications

Pipe, quantity

#### Dimensions

| Height              | 60.96 mm   2.4 in  |
|---------------------|--------------------|
| Width               | 60.96 mm   2.4 in  |
| Length              | 2,438.4 mm   96 in |
| Pipe Length         | 2,438.4 mm   96 in |
| Pipe Outer Diameter | 60.96 mm   2.4 in  |
| Material Thickness  | 3.048 mm   0.12 in |

#### Material Specifications

| Material Type     | A500   Hot dip galvanized steel |
|-------------------|---------------------------------|
| Material Grade    | С                               |
| Material Strength | 46 KSI                          |

### Packaging and Weights

| Included           | Pipe              |
|--------------------|-------------------|
| Packaging quantity | 1                 |
| Weight, net        | 10 kg   22.046 lb |

#### Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| CHINA-ROHS    | Above maximum concentration value  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

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### MT-651-96

ROHS

UK-ROHS

50

Compliant/Exempted Compliant/Exempted

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