

760252001 | 12" 4G and mmWave Concealed Integrated Pole



Straight 12inch diameter, Integrated 4G/5G capable, Concealment Pole, to house and conceal MMW and four low-power radios and other wireless infrastructure equipment inside pole modules.

- Includes everything needed for a low-power 4G/5G outdoor small cell site

-12.75" Diameter Shaft -5G / mmWaveRadios concealed in the top of the pole under the 4G -4G Antenna directly above the mmWave - Alternate elevations and configurations available -Accommodates Ericsson and Samsung Radios

Available After Market Kits, ordered separately:

-860668762- AMK-001 for mounting Ericsson 4435 Radio

CommScope Cap H Requires additional Radio Module, ordered separately:

-MTM1029-2000-xx Cap H Radio Module for 12" Integrated Poles

Product Classification

Portfolio	CommScope®
Product Type	Integrated pole
Product Brand	Metro Cell
Ordering Note	CommScope® standard product with terms
Warranty	One year

General Specifications

Antenna Compatibility, CommScope	CommScope Canister Antennas
Antenna Compatibility, Other Vendors	ACE AMPHENOL GALTRONICS GAMMA NU JMA KATHREIN KMW ROSENBERGER mmWave active antennas
Antennas Included	None
Color	Light Gray (RAL 7035)
Color Options	Beige-Grey (RAL 7006) Black (RAL 9005) Black Green (RAL 6012) Brown (RAL 8014) Faux Concrete Green (RAL 6005) Metallic Silver White (RAL 9010)
Compatible Foundation Type	Poured Concrete Pre-Cast Concrete
Compatible Smart Devices	Cameras Digital Signage Emergency Call Station Environmental Monitoring Security Lighting WIFI
Cooling	Passive Cooling
Radio Compatibility, CommScope	CAP H

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Radio Compatibility, Ericsson	1281 220x 440x 4435 6701
Radio Compatibility Samsung	AT1K01 AT1K02 RT2201-46A RT4401-48A
Radios Included	None

Dimensions

Pole Height Options	20 ft 6.096 m 25 ft 7.62 m 30 ft 9.144 m 32 ft 9.754 m 35 ft 10.668 m 40 ft 12.192 m
Depth	12.75 in 323.85 mm
Depth Note	Round
Pole Diameter	12.8 in 325.12 mm

Electrical Specifications

Power/Fiber Input	AC load center with OVP and disconnect
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Material Specifications

Finish Aluminum	Chromate
Finish Concealment Covers	Powder coated
Material Type	Galvanized steel

Environmental Specifications

Thermal Compliance	GR-487
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* Footnotes

Warranty	For more information, please consult our Product Warranty guidelines
Pole Height Options	Overall AGL Standard Height