



## SPECIFICATIONS

### Structural

- Analysis per TIA-222, AASHTO & local building codes
- Maximum wind speed rated to 171 mph
- Innovative foundation designs available\*

### Thermal

- Passive & active cooling (as required) in accordance with GR-487

### Electrical

- Accommodates utility meter, AC & DC power distribution, power disconnect and fiber distribution
- Optional power management solutions\*
- Pre-integration of the pole system available\*

### Materials

- Carbon steel welded frame
- Roll-formed stainless-steel doors

### Finish

- Hot-dip galvanized steel with high-grade polyester powder topcoat

### Pole Shaft Offerings

- Round (6.63" or 8.63" diameter)
  - Smooth
  - Custom fluted (to match existing light standard)

\*Contact WirelessPSC for integrated solutions



## Available Options

### Support for multi-tenant configurations

- Colocation provisions for at least two wireless operators and municipally-owned equipment (i.e., smart city ready)

### Built-to-suit luminaire tenon top adapter

- Supports recycling existing pole luminaire

### Power Meter Window (Lexan)

- Allows for visual and wireless reading of meter

### Side-arm Antenna/Radio Mount – customize your antenna centerline

- Provisions for up to two Ericsson 220X/440X Low Power RRUs or two Nokia Airscale Micro RRHs inside of enclosure
- Includes 5-position ground bar

### 5G Mounting Provisions

- Additional handholes and cable glands as required

### Pole Banner Mounts

- Allows for recycling existing pole banners
- Digital signage is also available

### EV Charger Integration

- We work with multiple vendors to support your market's or power utility's requirements

## Supported Radios

The WirelessPSC Smart-pole 1400 supports the following radios\*

\*Purchased directly from the equipment vendor

CONFIGURATION	RADIO
Nokia	AHFB
	AHIB
	AZRA
	AZQC
Samsung	RT 4401-48A
	RT 2201-46A
	RFV01U-D1A
Ericsson	2203, 2205, 2208, 4402, 4408, 4435, 4449, 4455, 8843
Neutral Host	JMA
	Solid
	ADRF

To order: contact [sales@wirelesspsc.com](mailto:sales@wirelesspsc.com) or visit [wirelesspsc.com](http://wirelesspsc.com)

WirelessPSC is a developer, manufacturer and distributor of small-cell poles and related infrastructure in support of 4G, 5G and “smart” network densification across North America. Our long history in RF engineering and related services, in conjunction with our specialized composite manufacturing partners, enables us to deliver differentiated and built-to-suit smart pole infrastructure. Headquartered in Frisco, Texas, WirelessPSC is a minority business enterprise (MBE) that supports operators and their construction partners, as well as municipalities, in the deployment of wireless small cells.