

## Product Excellence

## Small Cell

### All G Radio Network Access



Tecore Networks Small Cell radio in our line of Radio Access Products is a low-power and indoor radio access node solution for User Equipment (UEs) connecting to a 4G LTE/5G network. The Small Cell supports up to 2x2 MIMO at 23-24 dBm per port, and integrates seamlessly with any core network. This integration provides a complete network solution for commercial, government, military, and emergency response applications.

## Features and Benefits

- Integrated Crest Factor Reduction (CFR)
- Integrated alarm and fault management including forward power, VSWR, and operating status.

**Tecore Networks** is a supplier of 2G, 3G, 4G and 5G wireless network infrastructure. Tecore is a trusted provider to the commercial, government and military markets with an established track record of performance and evolution driven by its innovative software defined approach. Since 1991, Tecore has been committed to providing innovative, reliable and scalable wireless infrastructure solutions. Tecore's solutions include core as well as radio access network infrastructure, supported by state-of-the-art professional services.

### Specifications

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<b>Dimension</b>	5.9 x 6.3 x 1.8 in / 15 x 16 x 4.55 cm
<b>Weight</b>	2.7 lbs 1.2 kg
<b>Power consumption (Typical)</b>	40 watts
<b>MIMO</b>	2x2
<b>RF output power</b>	0.5W (250mW per port)
<b>Radio Access Technology</b>	4G / 5G
<b>Multi Radio Access Technology</b>	Yes
<b>i/Q Connectivity</b>	CPRI
<b>Management Interface</b>	Local Gigabit Ethernet
<b>RET Control AISG V2.0</b>	No

