



Sierra Wireless Antenna – 5G Paddle

The 5G Paddle antenna is a ground plane independent antenna covering global 3G, 4G and 5G NR frequencies from 615-6000Mhz.

Tested and certified to provide guaranteed performance with all AirLink routers and gateways, the 5G Paddle antenna offers an articulated SMA connector for flexible positioning of 0-90° pivot and a sleek ruggedized profile for durability.

Specification	
PART NO.	6001343
ELECTRICAL DATA	
Frequency Range	615-960, 1710-6000Mhz.
Operational Band	2G/3G/4G LTE/5G NR
Typical VSWR	<2.5:1
Peak Gain: Isotropic	2dBi
Compared to ¼ wave	0dB
Polarisation	Vertical
Pattern	Omni-directional
Impedance	50Ω
Max Input Power	10W
MECHANICAL DATA	
Dimensions	Length 230mm (9")
	Width 50mm (1.96")
	Thickness 13mm (0.5")
Material	ABS Plastic
Operating Temp	-22° / 158°F (-30° / +70° C)
Color	Black
TERMINATION	
Type	Articulated SMA plug connector

About Sierra Wireless

Sierra Wireless (NASDAQ: SWIR) (TSX: SW) is a world leading IoT solutions provider that combines devices, network services, and software to unlock value in the connected economy. Companies globally are adopting 4G, 5G, and LPWA solutions to improve operational efficiency, create better customer experiences, improve their business models, and create new revenue streams. Sierra Wireless works with its customers to develop the right industry-specific solution for their IoT deployments, whether this is an integrated solution to help connect edge devices to the cloud, a software/API service to manage processes with billions of connected assets, or a platform to extract real-time data to improve business decisions. With more than 25 years of cellular IoT experience, Sierra Wireless is the global partner customers trust to deliver them their next IoT solution.

For more information, visit www.sierrawireless.com.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Semtech:](#)

[6001343](#)