



Sierra Wireless Antenna – Paddle Wi-Fi

The Paddle Wi-Fi is a ground plane independent antenna covering 2.4 / 5.0GHz. Tested and certified to operate with AirLink routers and gateways, and offering best-in-class Wi-Fi capability, the Paddle Wi-Fi provides an articulated connector for flexible of 0-90° pivot positioning, and a sleek ruggedized profile for durability.

Specification	
PART NO.	6001111
ELECTRICAL DATA	
Frequency Range	2.396-2.485 / 4.9-6.0GHz
Operational Band	2.4/5.0GHz Wi-Fi
Typical VSWR	<2.5:1
Peak Gain: Isotropic	2dBi(2.4GHz)/4dBi(5GHz)
Compared to ¼ wave	5dBi
Polarisation	Vertical
Pattern	Omni-directional
Impedance	50Ω
Max Input Power	10W
MECHANICAL DATA	
Dimensions	Length 163mm (6.4")
	Width 22mm (0.8")
	Thickness 7mm (0.27")
Material	ABS Plastic
Operating Temp	22° / 158°F (-30° / +70°C)
Colour	Black
TERMINATION	
Type	Articulated reverse polarity 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.

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