



Sierra Wireless Antenna – Paddle Cellular

The Paddle Cellular is a ground plane independent antenna covering global 2G, 3G and 4G frequencies from 698-3800Mhz.

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

		Specification
PART NO.		6001110
ELECTRICAL DATA		
Frequency Range		698-960, 1710-2170, 2396-2700MHz, 2500-3800Mhz.
Operational Band		2G/3G/4G LTE
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	163mm (6.4")
	Width	22mm (0.8")
	Thickness	7mm (0.27")
Material		ABS Plastic
Operating Temp		-40° / 176°F (-40° / +80°C)
Colour		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.