



Sierra Wireless AirLink® Antenna: Paddle Cellular

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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 is the leading IoT solutions provider that combines devices, network and software to unlock value in the connected economy. Companies globally are adopting IoT to improve operational efficiency, create better customer experiences, improve their business models and create new revenue streams. Whether it's a solution to help a business securely connect edge devices to the cloud, or a software/API solution to help manage processes associated with billions of connected assets, or a platform to extract real-time data to make the best business decisions, Sierra Wireless will work with you to create the right industry-specific solution for your next IoT endeavor. Sierra Wireless has more than 1,300 employees globally and operates R&D centers in North America, Europe and Asia.

For more information, visit www.sierrawireless.com.

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