

Get a Quote

## Overview

The Cisco AIR-PWRINJ6 Aironet Power Injector increases wireless LAN deployment flexibility of Cisco Aironet Access Points by providing an alternative powering option to local power, inline power-capable multiport switches, and multiport power patch panels.

## Quick Specification

SKU	AIR-PWRINJ6
Dimensions	2.09 x 1.28 x 5.5 in
Connectors	RJ-45, EIA 568A and 568B
Data Transfer Rate	10/100/100 Mbps
Power	30 W (user port), 100 - 240V AC, 0.67 A, 50 - 60 Hz (input), 55V DC (output)
Reliability	MTBF 100000 hrs at 25 deg C
Thermal Rating	20 BTU/Hr at 240V AC

## Product Details:

### The Front Panel:



①	AP Connector Port (Data + Power Out)
②	Switch Connector Port (Data In)

[Get a Quote](#)

③	Status LED
---	------------

## Accessories For AIR-PWRINJ6:

### Supported Devices:

Product Name	Details
AIR-OEAP1810-E-K9	802.11ac Wave 2 OfficeExtend AP, E Regulatory Domain
AIR-AP1810W-E-K9	802.11ac Wave 2 Access Point, 2x2:2, 3 GbE, E Regulatory Domain
AIR-AP1810W-E-K9	802.11ac Wave 2 OfficeExtend AP, B Regulatory Domain (for US)
AIR-OEAP1810-B-K9	802.11ac Wave 2 OfficeExtend AP, Q Regulatory Domain

### Compare To Similar Items:

Product Name	<a href="#">AIR-PWRINJ6</a>	<a href="#">AIR-PWRINJ4</a>	<a href="#">AIR-PWRINJ5</a>
Device Type	PoE injector - external	PoE injector - external	PoE injector - external
Dimensions	2.09 in x 1.28 in x 5.5 in	6.5 in x 3.1 in x 1.7 in	6.5 in x 2.6 in x 1.4 in
Connectors	RJ-45, EIA 568A and 568B	1 x RJ-45	2 RJ-45 10/100/1000 (Cat 5 or better Ethernet cable)
Input Voltage	100 - 240V AC	100 - 240V AC	100 - 240V AC

Get more information:

Do you have any question about the AIR-PWRINJ6?

Contact us now via e-mail: [info@hi-network.com](mailto:info@hi-network.com)

## Specific Data Sheet:

Product Number	AIR-PWRINJ6
Dimensions (W, H, L)	53 mm x 32.5 mm x 140 mm 2.09 in x 1.28 in x 5.5 in
Data Rates	10/100/100 Mbps
PoE Output	30 W (user port), 100 - 240 VAC, 0.67 A, 50 - 60 Hz (input), 55 VDC (output)
User Port Power	30 Watts
Input Power Requirements	AC Input Voltage: 100 to 240 V AC AC Input Current: 0.67 A @ 100 - 240 V AC



[Get a Quote](#)

	AC Frequency: 50 to 60 Hz
Connectors	Shielded RJ-45, EIA 568A and 568B
Environmental Conditions	Operating Ambient Temperature: -4°F to 104°F (-20°C to 40°C) at 30 W; -4°F to 122°F (-20°C to 50°C) at 25 W Operating Humidity: Maximum 90%, Non-condensing Storage Temperature: -4°F to 158°F (-20°C to 70°C)
Reliability	MTBF: 100,000 hrs @ 25°C
Thermal Rating	20 BTU/Hr @ 240 V AC
Regulatory Compliance	IEEE 802.3 at (PoE), China RoHS Compliant, WEEE Compliant, CE Compliant
Electromagnetic Emission and Immunity	FCC Part 15, Class B EN 55022 Class B (Emissions) EN 55024 (Immunity) VCCI
Safety	UL 60950-1 IEC/EN 60950-1

## Want to Buy

[Get a Quote](#)



[Learn More](#) about Hi-Network



[Search](#) our Resource Library



[Follow](#) us on LinkedIn



Contact for [Sales or Support](#)

## Contact HI-NETWORK.COM For Global Fast Shipping

HongKong Office Tel: +00852-66181601

HangZhou Office Tel: +0086-571-86729517

Email: [info@hi-network.com](mailto:info@hi-network.com)

Skype: [echo.hinetwork](https://www.skype.com/add?contact=echo.hinetwork)

WhatsApp Business: +8618057156223