

Cisco AIR-PWRINJ6=

Aironet Power Injector (802.3at PoE+) Data Sheet

POWER & ACCESSORIES

Product Overview

The Cisco AIR-PWRINJ6= is a single-port IEEE 802.3at (PoE+) Power Injector designed to supply power and data connectivity to high-performance Cisco Aironet and Cisco Catalyst wireless access points over a single Ethernet cable.

KEY PERFORMANCE HIGHLIGHTS

30 Watts

MAX POWER OUTPUT

IEEE 802.3at

POE+ STANDARD COMPLIANT

1 Gbps

GIGABIT PASS-THROUGH RATE

100 Meters

MAX CABLE RUN (328 FT)

TECHNICAL & ELECTRICAL SPECIFICATIONS

Parameter	Specification Details
Ethernet Data Rate	10/100/1000 Mbps (Gigabit Ethernet)
Input AC Voltage	100 to 240 VAC (50/60 Hz)
Input Current	0.92A @ 100-240 VAC max
Output Power Voltage	55V DC Nominal
Output Power Wattage	Up to 30W (IEEE 802.3at Class 4)
Ethernet Interfaces	2x RJ-45 (1x Data In, 1x Data + Power Out)
Status LEDs	Power On, Load Connected / Fault Status indicator

PHYSICAL & ENVIRONMENTAL CHARACTERISTICS

Specification	Detail
Dimensions (H x W x L)	1.4 in x 2.1 in x 5.5 in (3.5 cm x 5.3 cm x 14.0 cm)
Weight	0.44 lbs (0.20 kg)
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 158°F (-20°C to 70°C)
Operating Humidity	10% to 90% non-condensing

ACCESS POINT COMPATIBILITY

- Cisco Catalyst Series:** CW9162, CW9164, C9105, C9115, C9120, C9130 Series Access Points.