

# AIR-AP2802I-Z-K9 - Cisco Aironet 2802i Access Point

Model: AIR-AP2802I-Z-K9 | Brand: CISCO

## Product Overview

802.11ac Wave 2 AP w/CleanAir, 4x4:3, Internal Antenna, 2xGbE, Z Regulatory Domain

Product page: <https://www.linknewnet.com/products/ap-air-ap2802i-z-k9>

## Quick Specifications

| Attribute                          | Value                                                                                                                   |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Software                           | Cisco Unified Wireless Network Software Release 8.2.111.0 or later Cisco IOS XE Software Release 16.3                   |
| External antenna (sold separately) | 2802e Series access points are certified for use with antenna gains up to 6 dBi (2.4 GHz and 5 GHz)                     |
| Interfaces                         | 2802I/E 2x100/1000BASE-T autosensing (RJ-45) Management console port (RJ-45) USB 2.0 (enabled via future software)      |
| Indicators                         | Status LED indicates boot loader status, association status, operating status, boot loader warnings, boot loader errors |
| Dimensions (W x L x H)             | Access point (without mounting brackets): 2802I: 8.66" x 8.68" x 2.17", 2802E: 8.66" x 8.77" x 2.50"                    |
| Weight                             | Cisco Aironet 2802i 3.53 lb (1.6 kg) Cisco Aironet 2802e 4.6 lb (2.09 kg)                                               |
| Input power requirements           | 802.3at PoE+, Cisco Universal PoE (Cisco UPOE ® ) 802.3at power injector (AIR-PWRINJ6=)                                 |
| Power draw                         | 26W at the PSE with all features enabled except for the USB 2.0 port 30W at the PSE with the USB 2.0 port enabled       |
| System memory                      | 1024 MB DRAM 256 MB flash                                                                                               |
| Warranty                           | Limited lifetime hardware warranty                                                                                      |
| Product Code                       | AIR-AP2802I-Z-K9                                                                                                        |
| Brand                              | CISCO                                                                                                                   |

## Replacement / Alternative Options

If the AIR-AP2802I-Z-K9 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

| Model                             | Specification                                                                           |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| <a href="#">AIR-AP-BRACKET-9=</a> | C9130AXE antenna bracket                                                                |
| <a href="#">AIR-AP1041N-A-K9</a>  | Cisco 1040 Access Point AIR-AP1041N-A-K9 802.11g/n Fixed Auto AP; Int Ant; A Reg Domain |

Request availability: [Ask for current stock](#) of AIR-AP2802I-Z-K9 or its alternatives.

## Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).