

# Cisco ASR 901 Series Chassis A901-6CZ-F-A

Model: A901-6CZ-F-A | Brand: CISCO

## Product Overview

Cisco A901-6CZ-F-A Cisco ASR 901 10G Router - Ethernet Model - AC Power

Product page: <https://www.linknewnet.com/products/a901-6cz-f-a>

## Quick Specifications

| Attribute                        | Value                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| Description                      | Cisco ASR 901 Series Aggregation Services Router Chassis, Ethernet-only interfaces, 10 GE, AC power, USB |
| Dimensions (H x W x D)           | 1.7 x 17.5 x 9.1 in. (43.2 x 444.5 x 231 mm), 1RU                                                        |
| Console port                     | 1 (up to 115.2 Kbps)                                                                                     |
| USB port                         | 1 supported                                                                                              |
| Weight                           | 7.93 lb (3.6 kg)                                                                                         |
| Memory                           | Flash memory: 128 MB (onboard flash) System memory: 1 GB (DDR3)                                          |
| Air flow                         | Left to right airflow                                                                                    |
| Power supplies                   | 1 power supply (AC only)                                                                                 |
| Mean Time Between Failure (MTBF) | 499,660 hours                                                                                            |
| Cabling                          | Front-panel access cabling and LED indicators                                                            |
| External timing ports            | BITS input, 10-MHz input/output, 1 PPS input/output, ToD interface, and SyncE                            |
| Fans                             | Three fans, with redundancy                                                                              |
| Power consumption                | 10 GE models: single AC only AC-input power and power dissipation: 57W                                   |
| AC input voltage and frequency   | AC-input voltage rating: 100V-240V 1A-0.5A, 50-60Hz                                                      |
| Product Code                     | A901-6CZ-F-A                                                                                             |
| Brand                            | CISCO                                                                                                    |

## Replacement / Alternative Options

If the A901-6CZ-F-A 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="#">A901-6CZ-F-D</a>  | Cisco A901-6CZ-F-D Cisco ASR 901 10G Router - Ethernet Model - DC Power |
| <a href="#">A901-6CZ-FT-A</a> | Cisco A901-6CZ-FT-A Cisco ASR 901 10G Router - TDM+Ethernet Model       |

Request availability: [Ask for current stock](#) of A901-6CZ-F-A or its alternatives.

## Buying from LinkNewNet

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