

# ASA-SSP-20-K8 - Cisco ASA 5585-X Security Services Processors

Model: ASA-SSP-20-K8 | Brand: CISCO

## Product Overview

Cisco ASA 5500 Processor ASA-SSP-20-K8 ASA 5585-X Security Services Processor-20 with 8GE,2SFP,DES  
Product page: <https://www.linknewnet.com/products/asa-ssp-20-k8>

## Quick Specifications

| Attribute            | Value                                   |
|----------------------|-----------------------------------------|
| Brand                | Cisco                                   |
| Model                | ASA-SSP-20-K8                           |
| Category             | Security Services Processor             |
| Compatible Series    | ASA 5585-X                              |
| Condition            | Used                                    |
| Processor Type       | Security Services Processor-20 (SSP-20) |
| Ethernet Ports       | 8 x GE                                  |
| SFP Ports            | 2 x SFP                                 |
| Encryption Standard  | DES                                     |
| Application          | Network Security                        |
| Form Factor          | Module                                  |
| Deployment           | Hardware                                |
| Max Throughput       | Up to 20 Gbps                           |
| VPN Support          | Yes                                     |
| Intrusion Prevention | Available                               |
| Management           | Web-Based, CLI, ASDM                    |
| High Availability    | Supported                               |
| Redundancy           | Failover Capability                     |
| Firmware             | Cisco ASA Software                      |
| Power Consumption    | 33W                                     |
| Product Code         | ASA-SSP-20-K8                           |
| Brand                | CISCO                                   |

## Replacement / Alternative Options

If the ASA-SSP-20-K8 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="#">ASA-SSC-AIP-5-K9</a> | Cisco ASA 5500 Module ASA-SSC-AIP-5-K9 ASA 5500 AIP Security Services Card-5 |

|                   |                                                                                  |
|-------------------|----------------------------------------------------------------------------------|
| ASA-SSM-AIP-10-K9 | Cisco ASA 5500 Module ASA-SSM-AIP-10-K9 ASA 5500 AIP Security Services Module-10 |
|-------------------|----------------------------------------------------------------------------------|

Request availability: [Ask for current stock](#) of ASA-SSP-20-K8 or its alternatives.

## Buying from LinkNewNet

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