

CISCO FIREPOWER 4200 SERIES

# FPR4245-ASA-K9

180G ASA · 8x25G SFP28 Data + 2x25G SFP28 Mgmt · 4200 · ASA Firewall

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



|               |                                                                                     |
|---------------|-------------------------------------------------------------------------------------|
| Product Model | FPR4245-ASA-K9                                                                      |
| Category      | Cisco Firepower 4200 Series                                                         |
| Condition     | New, factory-sealed                                                                 |
| Warranty      | 3-year LSCare warranty                                                              |
| Supplier      | Layer23-Switch · <a href="http://www.layer23-switch.com">www.layer23-switch.com</a> |



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**200+**

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**18,000+**

Customers Worldwide

**US\$9M+**

Ready-Stock Inventory

**3-Year**

Warranty



## CISCO FIREPOWER 4200 SERIES

**FPR4245-ASA-K9****180G ASA · 8x25G SFP28 Data + 2x25G SFP28 Mgmt · 4200 · ASA Firewall**

FPR4245-ASA-K9 is a Cisco Secure Firewall 4245 ASA appliance in the Cisco Secure Firewall 4200 Series, a 1RU ASA firewall chassis for high-capacity data center or large-enterprise firewall deployments that standardize on Cisco Secure ASA software.

New, factory-sealed · 3-year LSCare warranty · 14-day returns · Cisco SN check before shipment

## Specifications

|                                   |                                                                                                                |                                         |                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------------------------|
| Product ID                        | FPR4245-ASA-K9                                                                                                 | Product Type                            | Cisco Secure Firewall 4245 ASA appliance |
| Firewall Model                    | Secure Firewall 4245                                                                                           | Security Software Role                  | Cisco Secure ASA                         |
| Form Factor                       | 1RU                                                                                                            | Rack Mount                              | 4-post EIA-310-D rack with slide rails   |
| Airflow                           | Front to rear; I/O side to non-I/O side                                                                        | System Memory                           | 1 TB                                     |
| Storage                           | Two 1.8 TB SSDs                                                                                                | Fixed Data Ports                        | 8 x 1/10/25-Gbps SFP28 fixed fiber ports |
| Fixed Port Names                  | Ethernet 1/1 through Ethernet 1/8                                                                              | Management Ports                        | 2 x 1/10/25-Gbps SFP28 ports             |
| ASA Management Port Names         | Management 1/1 and Management 1/2                                                                              | Network Module Slots                    | 2 hot-swappable slots                    |
| Supported Module Speeds           | 1G 10G 25G 40G 100G 200G and 400G module options                                                               | Console Port                            | 1 x RJ-45 serial port                    |
| USB Port                          | 1 x USB 3.0 Type A port                                                                                        | Stateful Inspection Firewall Throughput | 180 Gbps                                 |
| Multiprotocol Firewall Throughput | 100 Gbps                                                                                                       | Concurrent Firewall Connections         | 180 million                              |
| New Connections Per Second        | 2.0 million                                                                                                    | IPsec VPN Throughput                    | 70 Gbps                                  |
| Maximum VPN Peers                 | 30000                                                                                                          | Security Contexts                       | 2 included; 250 maximum                  |
| High Availability                 | Active/active and active/standby                                                                               | Clustering                              | 16                                       |
| ASA Centralized Management        | Cisco Security Manager or Cisco Defense Orchestrator                                                           | Local Management                        | Adaptive Security Device Manager         |
| Network Module Replacement        | Hot-swap supported for same module type; reboot required when replacing with a different supported module type | Power Supplies                          | Dual 1900 W AC power supply modules      |
| Redundancy                        | 1+1                                                                                                            | AC Input Voltage                        | 200 to 240 VAC high line                 |
| AC Frequency                      | 50/60 Hz nominal                                                                                               | AC Maximum Input Power                  | 1380 W for 4245                          |
| AC Efficiency                     | More than 90 percent Platinum                                                                                  | Fan Modules                             | Three dual fan modules; hot-swappable    |

|                              |                                                                             |                           |                                                  |
|------------------------------|-----------------------------------------------------------------------------|---------------------------|--------------------------------------------------|
| <b>Chassis Weight</b>        | 46 lb (20.8 kg) with 2 power supplies, 2 network modules, and 3 fan modules | <b>Chassis Dimensions</b> | 1.73 x 16.89 x 32.0 in. (4.39 x 42.9 x 81.28 cm) |
| <b>Operating Temperature</b> | 32 to 104F (0 to 40C)                                                       | <b>Operating Humidity</b> | 5 to 90% noncondensing                           |
| <b>Operating Altitude</b>    | 0 to 10000 ft (0 to 3048 m)                                                 | <b>Sound Pressure</b>     | <=78 dBA typical; <=84 dBA maximum               |
| <b>Sound Power</b>           | <=87 dB typical; <=92 dB maximum                                            |                           |                                                  |

## Optional Add-ons

| Add-on | Cisco PID               | Purpose                                                                  |
|--------|-------------------------|--------------------------------------------------------------------------|
| Optics | <b>SFP-10G-SR-S</b>     | 10GBASE-SR SFP+ - S-Class - 400m OM4 MMF                                 |
| Optics | <b>SFP-10G-LR-S</b>     | 10GBASE-LR SFP+ - S-Class - 10km SMF                                     |
| Optics | <b>SFP-25G-SR-S</b>     | 25GBASE-SR SFP28 - 850nm MMF - 100m OM4                                  |
| Optics | <b>SFP-10/25G-CSR-S</b> | 10/25GBASE-CSR SFP28 - 850nm 400m MMF Transceiver                        |
| Optics | <b>SFP-10/25G-LR-S</b>  | 10/25GBASE-LR SFP28 - 10 km G.652 SMF - 0 to 70°C Commercial Temperature |
| Optics | <b>GLC-LH-SMD</b>       | 1000BASE-LX/LH SFP - 10km SMF / 550m MMF - DOM                           |
| Optics | <b>GLC-TE</b>           | 1000BASE-T SFP - RJ-45 Cat5 Copper - 100m Reach                          |
| Optics | <b>GLC-SX-MMD</b>       | 1000BASE-SX SFP - MMF 850nm - DOM                                        |

## Get Price and Availability for FPR4245-ASA-K9

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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