

Cisco N55-D160L3-V2= network switch module (N55-D160L3-V2=)

Nexus 5548P/5548UP switch daughter card, Version 2, Spare



Price details:

Price excl. VAT: 2,711.94 €

Eco fees: 0.00 €

VAT 21 %: 569.51 €

Product details:

Product code: N55-D160L3-V2=

EAN: 0882658465451

Manufacturer: Cisco

3,281.45 €

* VAT included

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In addition to these expansion modules, the Cisco Nexus 5548P and 5548UP support a Layer 3 daughter card that can be ordered with the system or as a spare (field upgradable). This daughter card provides up to 160 Gbps of Layer 3 forwarding capability (240 million packets per second [mpps]) that can be shared by all 48 ports in the chassis. As shown in Figure 7, the Layer 3 daughter card does not take up one of the expansion slots on the rear of the chassis, but instead is installed by replacing the Layer 2 I/O module (N55‑DL2) that is located on the front of the chassis.

In addition to these expansion modules, the Cisco Nexus 5596UP and 5596T support a Layer 3 module that provides up to 160 Gbps of Layer 3 forwarding capability (240 mpps) that can be shared by all the I/O ports in the chassis.

Version 2 uses a newer version of the Layer 3 ASIC and enables higher table sizes in a future software release from 8K host entries to 16K host entries or from 4K multicast routes to 8K multicast routes (IPv4).

Main specifications:

Data transmission

MAC address table: 16000 entries

Switching capacity: 160 Gbit/s

Forwarding rate: 240 Mpps

Ports & interfaces

Ethernet LAN (RJ-45) ports: 4

Performance

Compatibility: Cisco Nexus 5548P/5548UP