



Identify and locate the serial
number of Cisco products



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CCIE #4923



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CCIE Routing & Switching



Video Overview

- Locate chassis serial numbers.
- Locate linecard serial numbers.
- IOS commands to identify serial numbers.

Cisco Serial Numbers

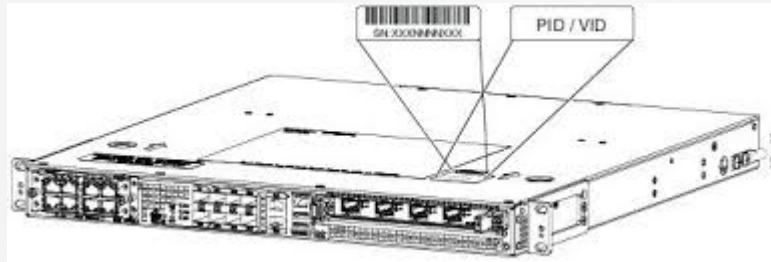
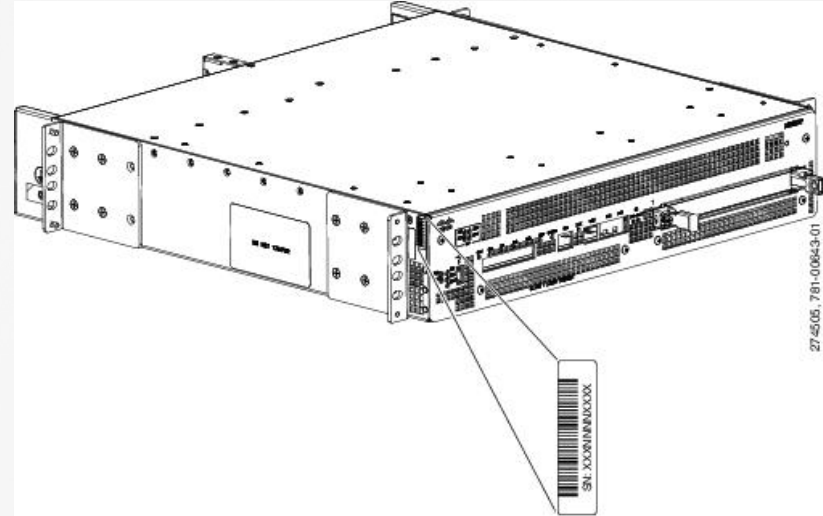
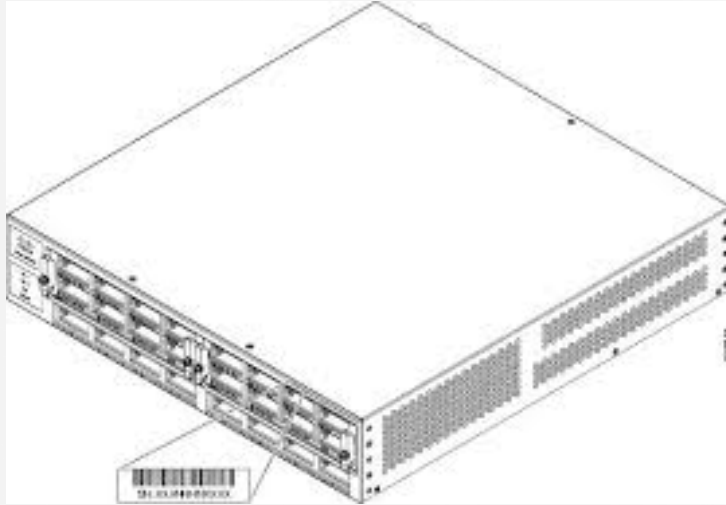
» Necessary to located and identify when:

- Keeping inventory of your products
- Matching a product to a valid warranty or contract
- Returning the correct parts to Cisco or your reseller for replacement.

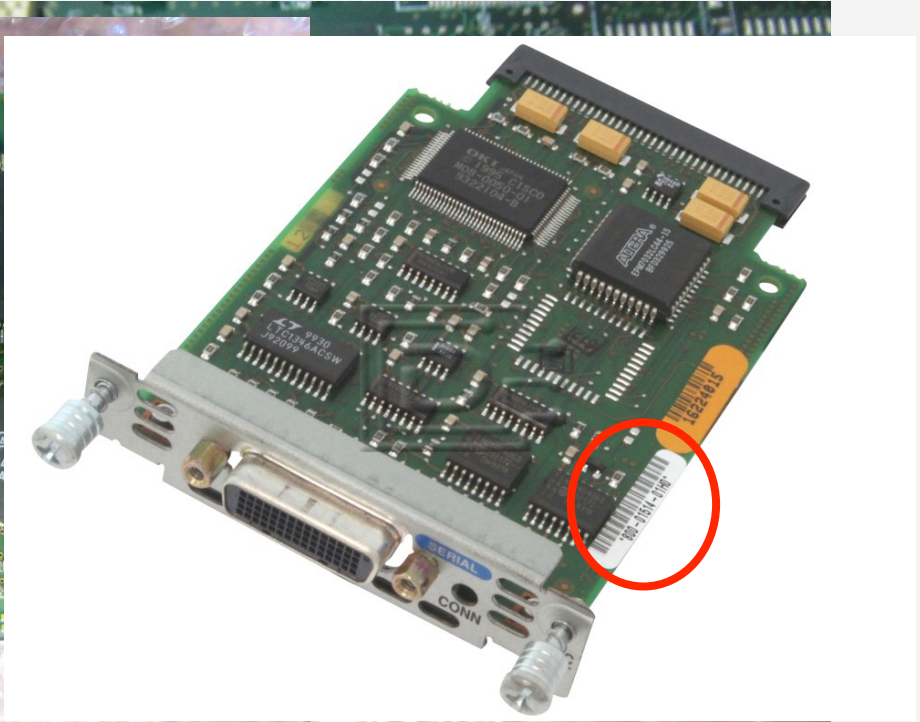
Identify the Serial Numbers

- » Serial numbers are placed on a sticker.
- » Serial number of the chassis will be somewhere ON the chassis.
- » Serial numbers of Linecards, Network Modules, and Port Adapters will be within the interior of the card which requires removal from chassis.
- » Some IOS commands display serial numbers.

Identifying Chassis Serial Numbers



Identify Card/Module/Adapter SNs



Cisco IOS Commands to Display S/Ns (1)

```
Sw1#show diagnostic switch
```

```
: SerialNo : CAT0928Z0DN
```

```
Overall diagnostic result: UNTESTED
```

```
Test results: (. = Pass, F = Fail, U = Untested)
```

- 1) TestPortAsicStackPortLoopback ---> U
- 2) TestPortAsicLoopback -----> U
- 3) TestPortAsicRingLoopback -----> U
- 4) TestPortAsicCam -----> U
- 5) TestMicRingLoopback -----> U
- 6) TestPortAsicMem -----> U

Cisco IOS Commands to Display S/Ns (2)

```
Router#show diag
```

```
Slot 0:
```

```
C2811 Motherboard with 2FE and integrated VPN Port adapter,  
PCB Serial Number      : FOC12124KEP  
Chassis Serial Number  : FTX1214A3DM  
Product (FRU) Number   : CISCO2811
```

```
WIC Slot 0:
```

```
4 Port FE Switch  
Base MAC Address       : 0019.e8e6.7fda  
MAC Address block size : 4  
PCB Serial Number      : FOC10442KHB  
Product (FRU) Number   : HWIC-4ESW
```

```
4-Port HWIC-ESW Power Daughter Card:
```

```
Hardware Revision      : 4.0  
Part Number            : 73-8476-04  
PCB Serial Number      : FOC1102663N
```

```
Slot 1:
```

```
Sync/Async Port adapter, 4 ports  
Serial number          29275516      Part number      800-01224-03  
FRU Part Number        NM-4A/S=
```