



Introducing the Cisco Prime NAM 2404 Appliance

- In Cisco Prime NAM 6.2(2), Cisco introduces the Cisco Prime NAM 2404 appliance, which is based on UCS C220 server. The Cisco Prime NAM 2404 appliance includes four one-Gigabit Ethernet monitoring interfaces. The Cisco Prime NAM appliance has the option for one of two interface card types according to your requirement:
 - 4x1G RJ45
 - 4x1G optical

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About the Cisco Prime NAM 2404 Appliance

Cisco Prime NAM 2404—This model receives collected data over up to four 1 GbE ports at a data rate of 1 Gb/s each. It uses fiber-optic or copper cables, and connects to the data collection devices with SFP or RJ-45 connectors.

The Cisco Prime NAM 2404 appliance comes preloaded with Cisco Prime Network Analysis Module (NAM) software and is contained in a standard shelf-rack enclosure.

Summary of Appliance Features

Cisco Prime NAM 2404 Feature

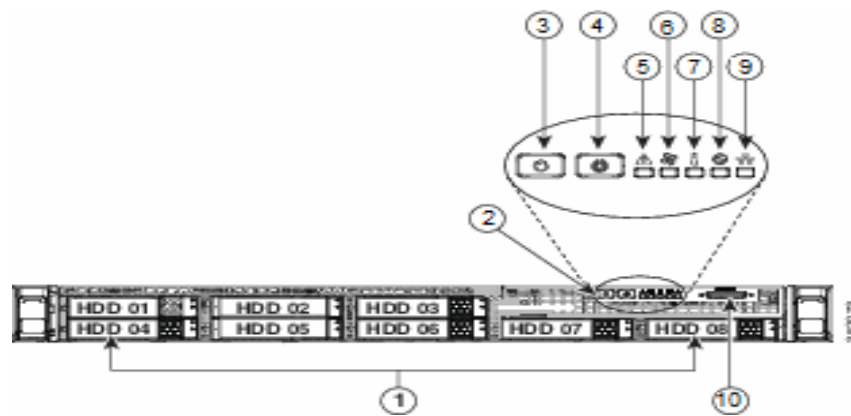
The Cisco Prime NAM 2404 appliance, which is based on UCS C220 M4 server, includes these features:

CPU	One Intel E5-2660 v3 (Haswell) 2.60 GHz 105W 10C/25MB Cache/DDR4 2133MHZ.
Memory	Two 32GB DDR4-2133-MHz LRDIMM/PC4-17000/quad rank/x4/1.2v.
Storage	8 1TB 2.5" enterprise class SAS 7.2K RPM HDD - two in RAID 1 for system and CDB files; the other six are in RAID 5 for capture.
Network and Management I/O	Cisco Prime NAM 2404- 4x1G Napatech NT4E-4T-STD or NT4E-4-STD - Supports RJ-45 or 1G SFP modules.
Disk Management	Cisco 12G SAS Modular Raid Controller with 4G flash-backed write cache module.

Cisco UCS C220 M4 High-Density SFF Rack Server

NAM 2404 is based on UCS C220 M4 Rack Server, all the UCS server management features, such as SNMP traps, Syslog, and device health, are available for this NAM appliance. For more information, see [Cisco UCS C220 M4 SFF Rack Server Spec Sheet](#).

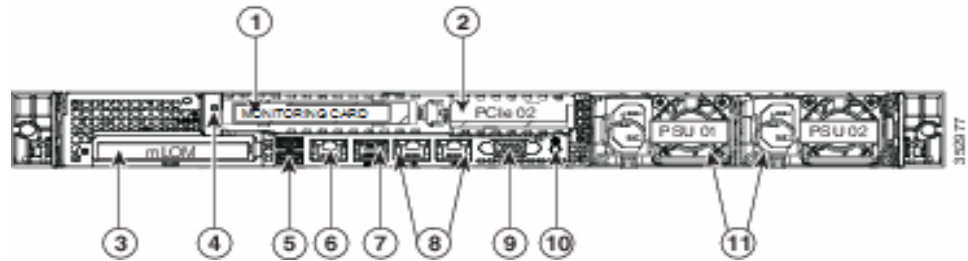
Figure 1-1 Cisco Prime NAM 2404 Appliance Front View



1	Drive bays 1–8 support SAS/SATA drives	6	Fan status LED
2	Pull-out asset tag	7	Temperature status LED

3	Grounding-lug hole (for DC power supplies)	8	Power supply status LED
4	USB 3.0 ports (two)	9	Network link activity LED
5	System status LED	10	KVM connector (used with KVM cable that provides two USB 2.0, one VGA, and one serial connector)

Figure 1-2 Cisco Prime NAM 2404 Appliance Rear View



1	Napatech 1/slot 1 monitoring card	7	Serial port (RJ-45 connector)
2	PCIe riser 2/slot 2	8	Two embedded (on the motherboard) Intel i350 GbE Ethernet controller ports LAN1 is the NAM Management port and LAN2 is right connector
3	Modular LAN-on-motherboard (mLOM) card slot	9	VGA video port (DB-15)
4	Grounding-lug hole (for DC power supplies)	10	Rear unit identification button/LED
5	USB 3.0 ports (two)	11	Power supplies (up to two, redundant as 1+1)
6	1-Gb Ethernet dedicated management port		

