

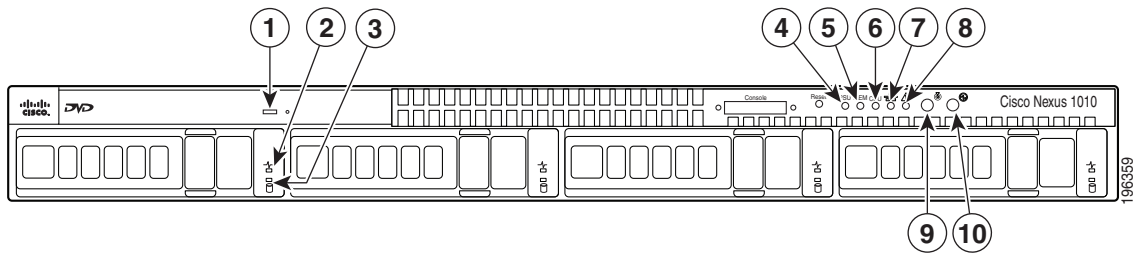


Status LEDs

This chapter includes the following sections:

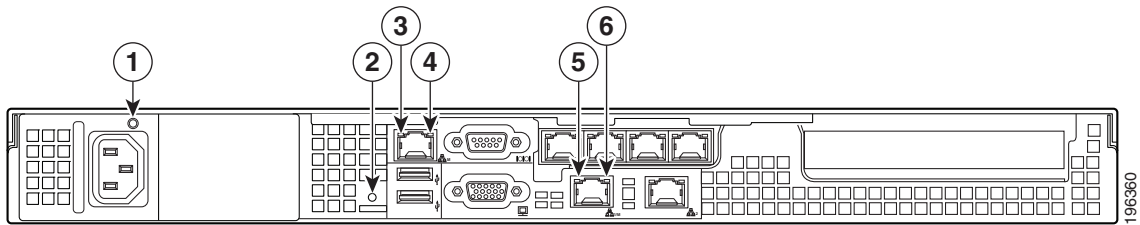
- [Front Panel LEDs, page 6-2](#)
- [Rear Panel LEDs, page 6-3](#)

Front Panel LEDs



#	LED Name	Description of Indicators
1	DVD activity	Off—The DVD drive is not in use. Green, blinking—The DVD drive is reading or writing data.
2	Hard drive fault	Off—The hard drive is operating properly. Amber—This hard drive has failed.
3	Hard drive activity	Off—There is no hard drive in the hard drive sled. Green—If steady, the hard drive is ready. If blinking, the hard drive is reading or writing data.
4	Power supply fault	Off—All power supplies are operating properly. Amber—At least one power supply has failed.
5	Memory fault	Off—All DIMMs are operating properly. Amber—At least one memory bank has a failed DIMM.
6	CPU fault	Off—All CPUs are operating properly. Amber—At least one CPU has failed.
7	Network activity	Off—The appliance is powered off or in standby power mode. Green, blinking—Communicating with network, main power mode. Blink rate increases with activity.
8	System fault	Green—The appliance is operating properly. Amber, blinking—Requires service. Investigate other LEDs and check logs to isolate the problem.
9	Locator LED/Locator button	Off—The Locator LED is not in use. Blue, flashing—The front LED/button was pressed, flashes front and rear to help find appliance in rack.
10	Power status LED/Power button	Off—No AC power is present. Green—If blinking, in standby power mode. If steady, in main power mode. See the “Connecting the Power Cable” procedure on page 2-9 .

Rear Panel LEDs



#	LED Name	Description of Indicators
1	Power supply status	<p>Off—No AC power is present in any power supplies.</p> <p>Green—This power supply is operating properly in main power mode.</p> <p>Green, blinking—This power supply is operating properly in standby power mode.</p> <p>Amber, flashing—There is no AC power present in this power supply.</p> <p>Amber and Green, blinking—Warning over-temperature condition: 176 °F (80 °C). Auto recovery when the temperature is less than 167 °F (75 °C).</p> <p>Amber—Power supply failure. Critical shutdown over 194 °F (90 °C). Auto recovery when the temperature is less than 167 °F (75 °C).</p> <p>See the “Connecting the Power Cable” procedure on page 2-9.</p>
2	Rear Locator	<p>Off—The Locator LED is not in use.</p> <p>Blue, flashing—The front LED/button was pressed, flashes front and rear to help find the appliance in rack.</p>
3	10/100 Ethernet link status ¹	<p>Read both link status and speed for the following:</p> <p>Link status off + speed off—No link is present on this port.</p>
4	10/100 Ethernet speed ¹	<p>Link status off + speed solid green—A half-duplex, 10-Mbps link is present.</p> <p>Link status amber + speed solid green—A half-duplex, 100-Mbps link is present.</p> <p>Link status off + speed blinking green—A full-duplex, 10-Mbps link is present.</p> <p>Link status amber + speed blinking green—A full-duplex, 100-Mbps link is present.</p>
5	10/100/1000 GigE link status	<p>Read both link status and speed for the following:</p> <p>Link status off + speed off—No link is present on this port.</p>
6	10/100/1000 GigE speed	<p>Link status off + speed solid green—A half-duplex, 10-Mbps link is present.</p> <p>Link status green + speed solid green—A half-duplex, 100-Mbps link is present.</p> <p>Link status amber + speed solid green—A half-duplex, 1000-Mbps link is present.</p> <p>Link status off + speed blinking green—A full-duplex, 10-Mbps link is present.</p> <p>Link status green + speed blinking green—A full-duplex, 100-Mbps link is present.</p> <p>Link status amber + speed blinking green—A full-duplex, 1000-Mbps link is present.</p>

1. This port used for CIMC configuration only. Cisco Nexus Cloud Services Platform supports network traffic on Gigabit ports only.

