

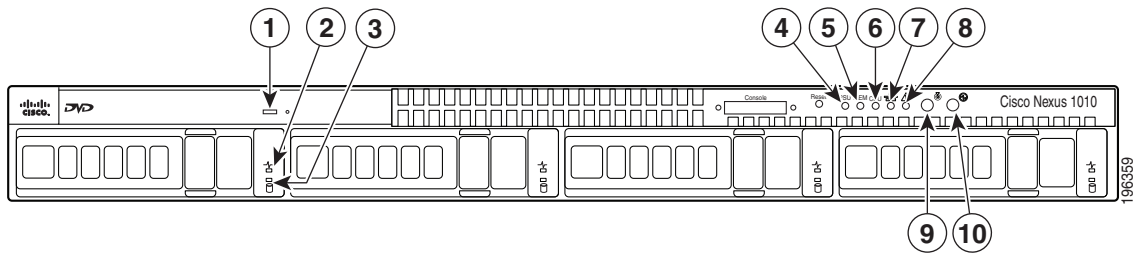


Status LEDs

This chapter includes the following sections:

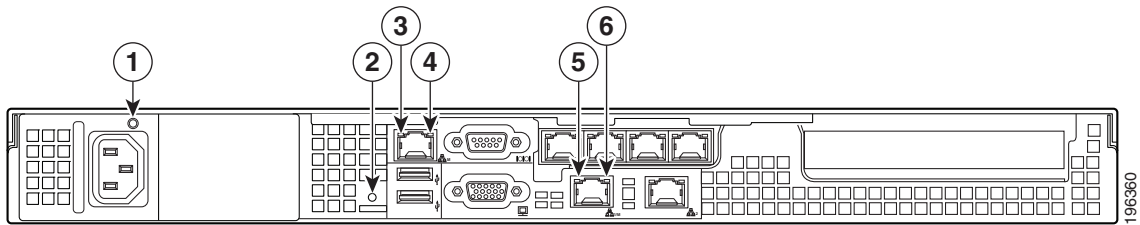
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- [Rear Panel LEDs, page 6-3](#)

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.

