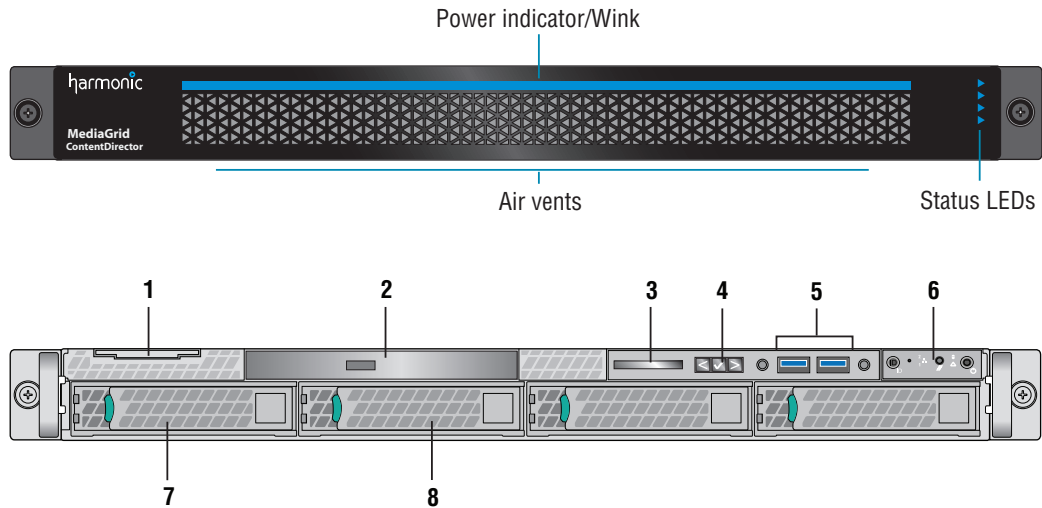


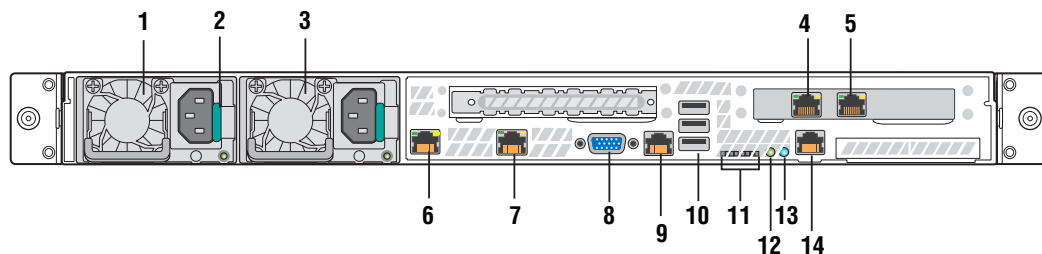
Harmonic MediaGrid ContentDirector 1000F and High Performance ContentDirector 2000C Quick Reference Guide

Front Panel Components



- | | | |
|-------------------------------|--|----------------------|
| 1 System label pull-out tab | 3 LCD panel | 5 USB connectors (2) |
| 2 Optical drive | 4 LCD menu buttons | 6 Control panel |
| ContentDirector 1000F: | High Performance ContentDirector 2000C: | |
| 7 Hard drive 0 | 7 Solid-state drive 0 | |
| 8 Hard drive 1 | 8 Solid-state drive 1 | |

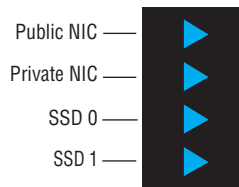
Rear Panel Components



- | | | |
|-------------------|--|---------------------------------------|
| 1 Power supply 1 | 6 Ethernet port 0 | 10 USB ports (3) |
| 2 Release lever | 7 Ethernet port 1 | 11 Diagnostic LEDs (for Service only) |
| 3 Power supply 2 | 8 VGA port | 12 System Status LED |
| 4 Ethernet port 3 | 9 RJ-45 serial port
(serial cable not included) | 13 System ID LED |
| 5 Ethernet port 2 | | 14 BMC (currently unused) |

Front Panel LEDs

Front Panel Status Indicators



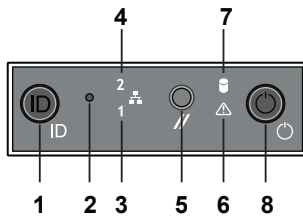
Public and Private NIC Indicators

- White** ▷ Both connections are good
- Yellow** ▷ Public: NIC 0 connection failure
Private: NIC 2 connection failure
- Magenta** ▷ Public: NIC 1 connection failure
Private: NIC 3 connection failure
- Red** ▷ Both connections have failed

SSD Indicators

- White** ▷ Drive online
- Yellow** ▷ Drive replacement warning
- Red** ▷ Drive failure

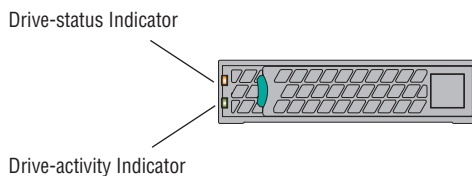
Control Panel Indicators



- 1 System ID button with integrated LED
 - Off** ○ Normal system operation
 - Blue** ● [Blink] System is being winked
- 2 NMI button (recessed)
- 3 NIC 0 Activity LED
- 4 NIC 1 Activity LED
 - [Solid]** A network link is detected
 - [Blink]** Network activity is occurring
- 5 System cold reset button (recessed)
- 6 System status LED
 - Green** ● [Solid] Operating (in SO state) and healthy
 - Green** ● [Blink] Operating in degraded or redundant state
 - Amber** ● [Blink] Non-fatal alarm
 - Amber** ● [Solid] Fatal alarm
- 7 Drive activity LED
- 8 Power/Sleep button with integrated LED
 - Green** ● System power is on.

For more information regarding Control Panel LED indicators, refer to the *Harmonic MediaGrid Installation and Configuration Guide*.

Drive Indicators



Drive-status Indicator Pattern (RAID Only) ● (amber)

- [Blink] RAID rebuild in progress (1 Hz), Identify (2 Hz)
- [Solid on] Hard drive fault has occurred
- [Off] No access and no fault

Drive-activity Indicator Pattern ● (green)

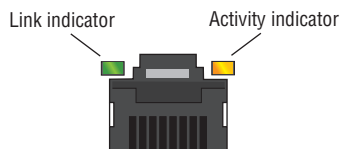
- [Stays off] Power on with no drive activity, drive spun down, or drive spinning up
- [Blinks on when processing a command] Power on with drive activity

Rear Panel LEDs

System ID and System Status Indicators

These LEDs show the same states that the corresponding LEDs on the front Control Panel show.

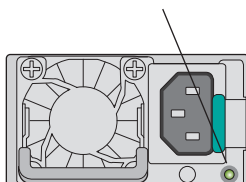
NIC Indicators



NIC Indicator Codes

- [Link and activity indicators are off] The NIC is not connected to the network.
- [Link indicator is green] The NIC is connected to a valid link partner on the network.
- [Link indicator is amber] The NIC is connected to a valid network link at 10/100 Mbps.
- [Activity indicator is amber blinking] Network data is being sent or received.

Power Supply Status Indicator



- Off** ○ AC power is not connected.
- Green** ● [Solid] Indicates that a valid AC source is connected to the power supply, and that the power supply is operational.
- Green** ● [1 Hz Blink] AC is present, but the power switch on the front panel is off or in a cold redundant state due to low system power load.
- Green** ● [2 Hz Blink] Power supply FW updating.
- Amber** ● [Blink] Power supply is operational, but experiencing a warning event.
- Amber** ● [Solid] AC power is lost or a power supply is shut down.