

Appendix A

Status Indicators

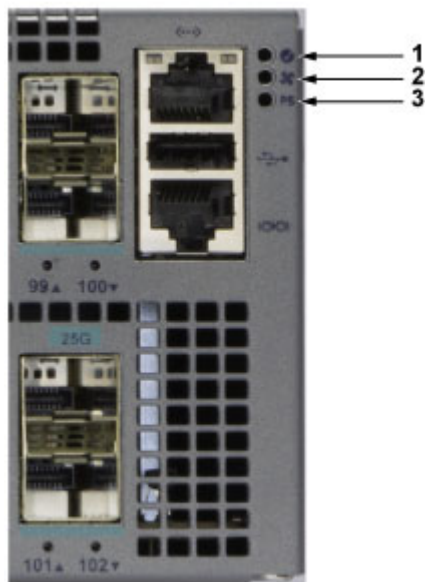
A.1 Front Indicators

A.1.1 Switch Indicators

Front panel LEDs are located on the right side of the chassis and display system, fan, and power supply status. [Appendix C](#) displays the front panels of all switches covered by this guide.

[Figure A-1](#) displays the CCS-720XP-96ZC2 front panel LEDs.

Figure A-1: System Status Indicators



- 1 System status LED
- 2 Fan status LED
- 3 PSU status LED

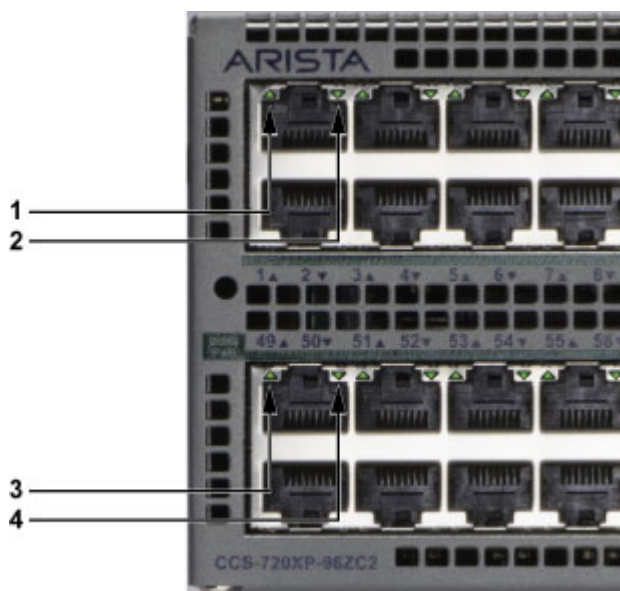
Table A-1 Switch Indicators LED States

LED Name	LED State	Device Status
System Status	Blinking Green	System powering up.
	Green	All power supplies and fans are operating normally.
	Blue	The locator function is active.
	Red	A power supply or fan is missing or in a failed state.
Fan Status	Green	All fans are operating normally.
	Red	One or more fans are not inserted or have failed.
Power Supply Status	Off	Power supply is not inserted or is not powered.
	Green	Power supply operating normally.
	Red	Power supply has failed.

A.1.2 Port Indicators

Port LEDs, located in the vicinity of their corresponding ports, provide link and operational status. [Figure A-2](#) displays the Port LED location on the CCS-720XP-96ZC2 switch. [Appendix C](#) displays the port LED locations of all switches covered by this guide.

Figure A-2: Port LEDs



[Table A-2](#) provides status conditions that correspond to port LED states. Port LED behavior for QSFP+ and SFP+ ports is consistent.

- | | | | |
|---|------------------------------|---|------------------------------|
| 1 | Port status LED (upper port) | 3 | Port status LED (upper port) |
| 2 | Port status LED (lower port) | 4 | Port status LED (lower port) |

Table A-2 Port LED States

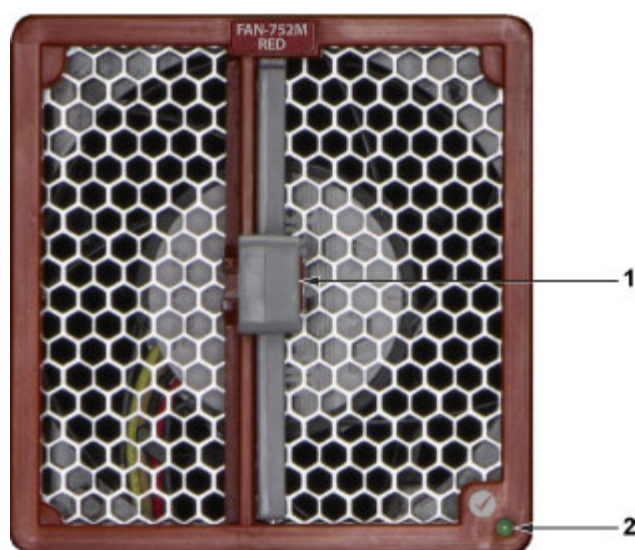
LED State	Status
Off	Port link is down.
Green	Port link is up.
Yellow	Port is software disabled.
Flashing Yellow	Port failed diagnostics.

A.2 Rear Status Indicators

Fan and power supply modules are accessed from the rear panel. Each fan and power supply module contains an LED that reports the module status. [Appendix D](#) displays the rear panel of all switches covered by this guide.

Fan Status LEDs are on the fan modules, as displayed in [Figure A-3](#).

Figure A-3: Fan Status LED



- 1 Release
- 2 Fan module status LED

Note

Bezel color indicates airflow direction.

The module installation indicator is green when the fan module is properly installed or red when the module is not fully installed. [Table A-3](#) provides status conditions that correspond to fan status LED states.

Table A-3 Fan Status LED States

LED State	Status
Off	The fan module is inserted but not receiving power – it may not be properly seated.
Green	The fan is operating normally.
Red	The fan has failed.

The Power Supply Status LEDs are on the power supply modules, as displayed in [Figure A-4](#).

Figure A-4: AC Power Supply Status LED



1 PSU module status LED

[Table A-4](#) provides status conditions that correspond to power supply status LED states.

Table A-4 AC Power Supply Status LED States

Power Supply State	PWR-1021-AC-RED
Input power present Normal operation	Green
Input power present Power Supply fault	ON/OFF: ON when PSU output is ON, OFF when PSU Output is OFF
Input power present Power Supply FAN fault	FLASH 800 ms ON / 800 ms OFF
No Input power Supply installed in chassis	OFF
Input power present Supply not installed in chassis	Green

Note

You can narrow down the error condition by logging in to the switch to view the specific device state. Refer to the **Arista User Manual's** *Switch Environment Control* chapter, under the topic *Viewing Environment Status*, for further information on the `show environment` commands.