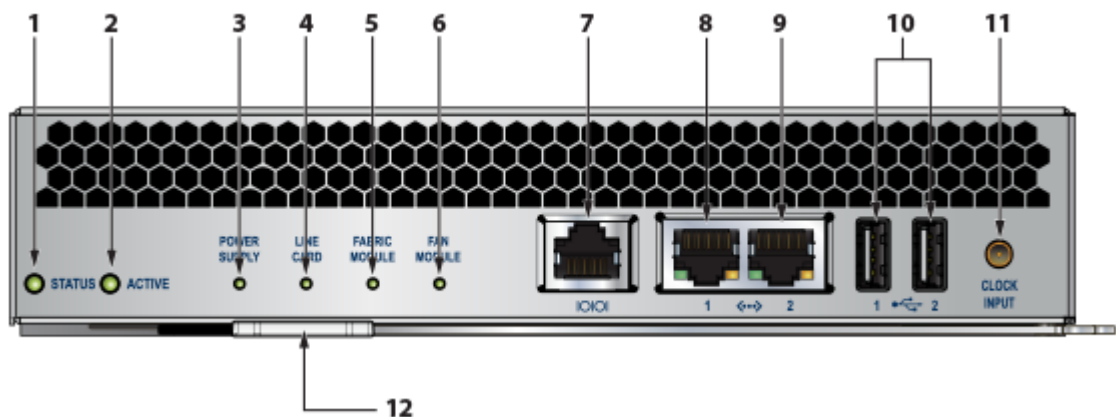


Connecting Serial and Management Cables

5.1 Connecting Supervisor Cables

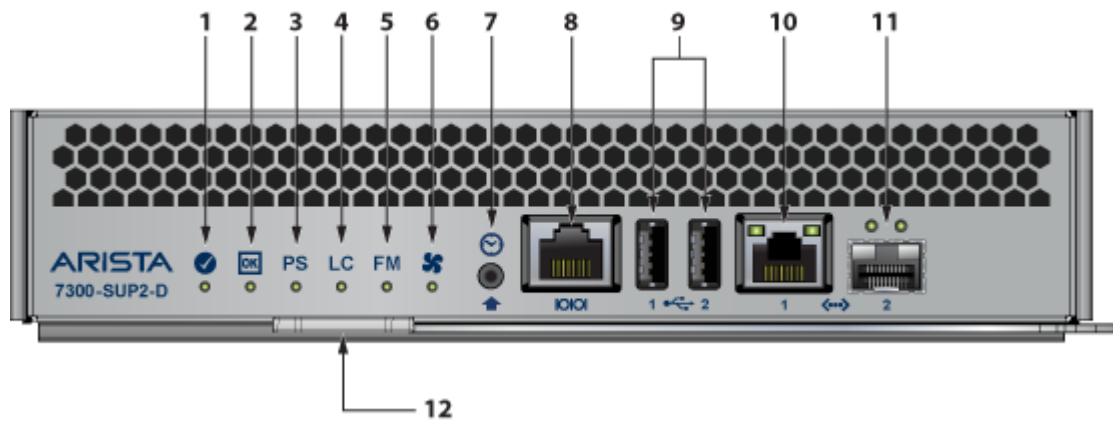
Supervisor modules contain console, management, and USB ports. Figure 5-1 and Figure 5-2 display status LED and port locations on 7300 Series Modular switch supervisors.

Figure 5-1: Supervisor Ports (DCS-7300(-D)-SUP)



1	Status LED	5	Fabric module status LED	9	Ethernet management port
2	Active LED	6	Fan module status LED	10	USB ports
3	Power supply status LED	7	Console serial port	11	Clock input port
4	Line card status LED	8	Ethernet management port	12	Release lever

Figure 5-2: Supervisor Ports (DCS-7300-SUP2-D)



1	Status LED	5	Fabric module status LED	9	USB ports
2	Active LED	6	Fan module status LED	10	Ethernet management port
3	Power supply status LED	7	Clock input port	11	Ethernet management port
4	Line card status LED	8	Console serial port	12	Release lever

- **Console (Serial) Port:** Connect to a PC with RJ-45 to DB-9 serial adapter cable. Default switch settings include:
 - 9600 baud
 - No flow control
 - 1 stop bit
 - No parity bits
 - 8 data bits
- **Ethernet management port:** Connect to 10/100/1000 management network with RJ-45 cable or an optical cable (DCS-7300-SUP2-D only).
- **USB Port:** May be used for software or configuration updates.
- **Clock Input Port:** Port type is MCX connector, 2-5.5V, 50 ohm termination.

5.2 Connecting Linecard Modules and Cables

Install required SFP, SFP+, and QSFP+ optic modules in linecard module ports (Figure 5-3).

Connect cables as required to linecard module ports or RJ45 ports.

Figure 5-3: SFP or SFP+ ports



Caution Excessive bending can damage interface cables, especially optical cables.
