

Step 1: Back Panel Network and Power Connections

- **IP:** connect RJ45 cables to the two lower left-hand sockets **1**.
- **IP:** connect RJ45 cables to the two lower right-hand sockets **2**.
- **IP:** connect RJ45/SFP+ cables to 1GbE and 10GbE PCI cards **3**.
- **IP:** connect SFP28 cables to any 25GbE PCI cards **4**.
- **SDI:** connect micro-BNC cables to any SDI PCI cards (the SDI Sync has a "G" label) **5**.
- **RMM / IPMI / BMC Web Console:** connect an RJ45 cable to the lower center-right socket **6**.
- **Console:** connect a VGA display cable and a USB keyboard cable **7**.
- **Power supplies:** connect the two power cords to the power supplies **8**, plug the cords into grounded outlets then press the front panel's power button to power on the server.

Step 2: System configuration

Once you have connected display and keyboard **7**, you can start setup:

1. Repeatedly press F2 during the power-on test to configure the Bios:
 - Go to **Main** menu and set the **Timezone**.
 - Go to **Server Management**>**BMC LAN Configuration**>**Dedicated Management LAN Configuration**:
 - ♦ From **Remote Management Module**: set the IP address either to **Dynamic** (DHCP) or **Static**. If **static**, you need to define RMM IP address, Subnet-Mask and Gateway-IP.
 - ♦ From **User Configuration**>**User2**: set **Privilege** to **Administrator**, **Username** to **Root** and enter **Password** following the specified rules.
2. Press F10 to save and exit: the system reboots.
3. At console prompt, log in to the **root/med1aK:nd** account to configure AlmaLinux as needed:
 - Configure networks interfaces either via **nmcli** (command-line) or **nmtui** (screen-based) interfaces to Network Manager
4. Change the host name manually through the `/etc/hostname` and `/etc/hosts` files.
5. You can backup the system configuration via **system.backup** command-line interface for future system restore: **system.backup --create [backup name]**
6. Deploy MediaKind software on the chassis (see the corresponding Software Installation Guide).

NOTE: G8 1056 chassis is delivered with OS installed but no software product. Navigate to the address below (or use the QR code) and log into the MediaKind Portal to get the software and installation instructions for the product you have purchased.

NOTE: G8 1026 chassis is delivered without any OS installed.

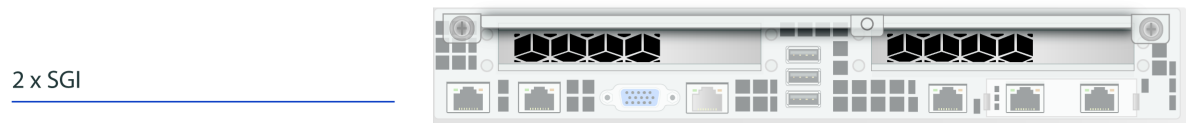
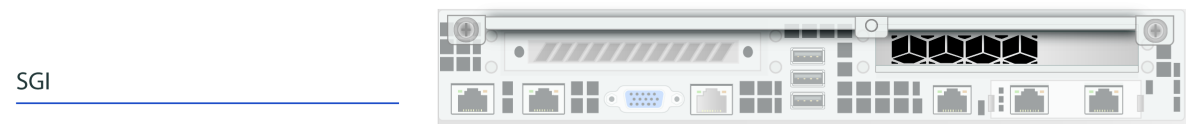
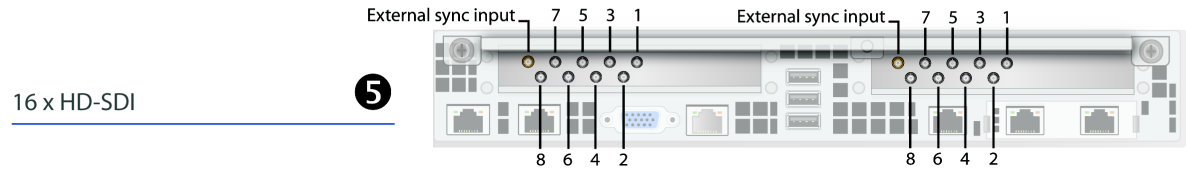
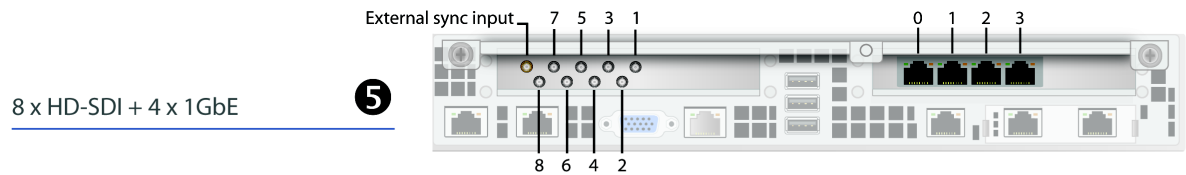
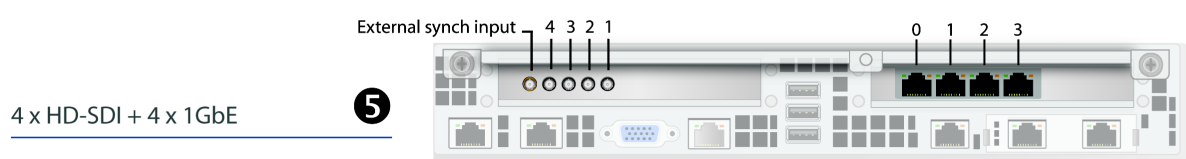
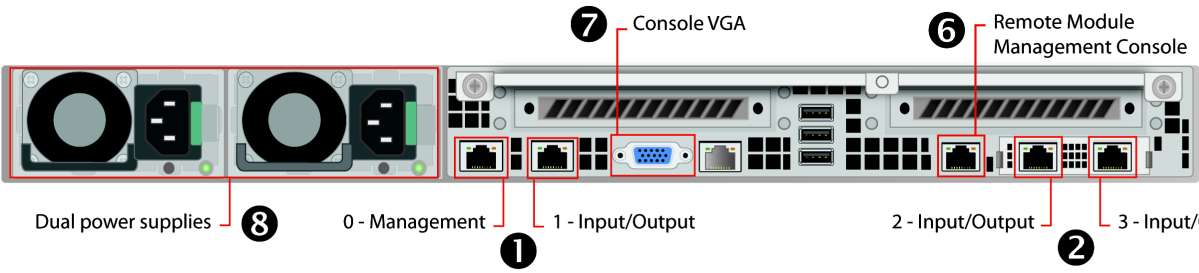
Product documentation is available at:

<https://docs.mediakind.com/hardware-guides>



Scan to connect to
MediaKind portal and
get documentation.





Note that the back panel components are SELV (Safety Extra Low Voltage) components.