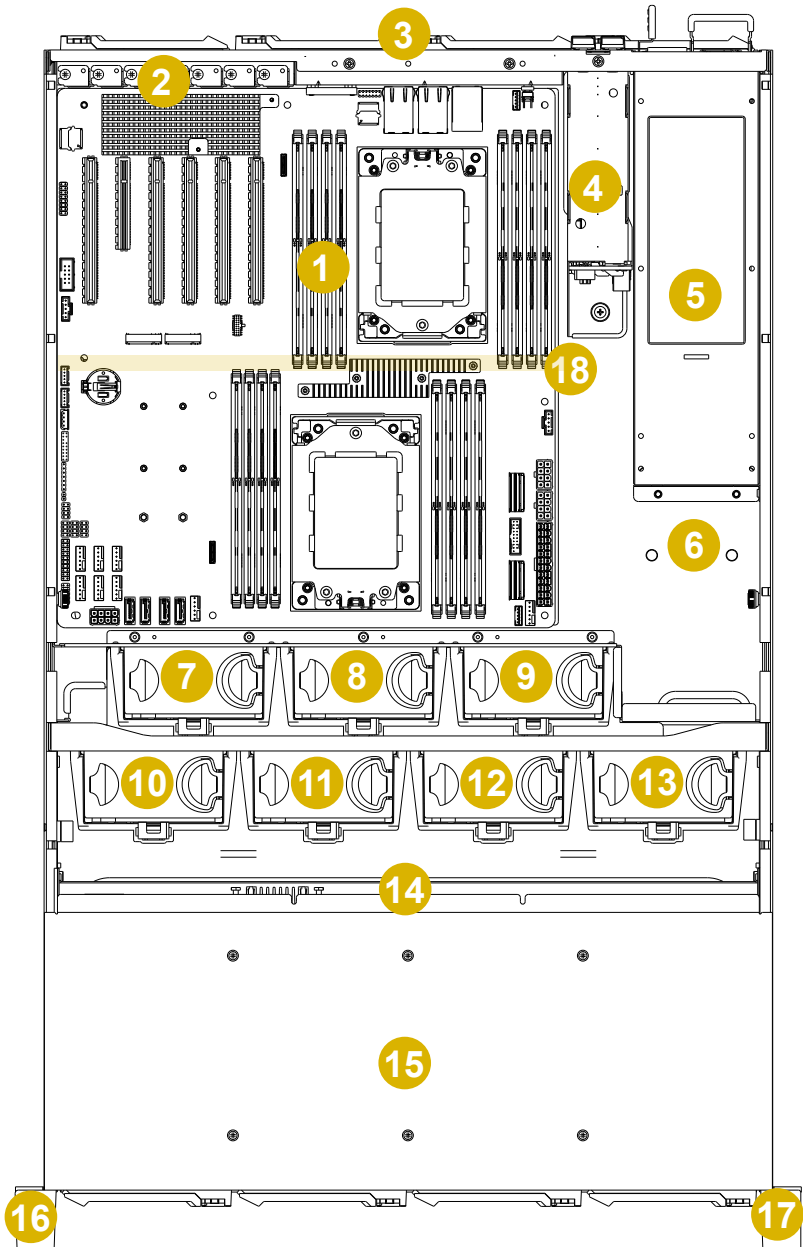


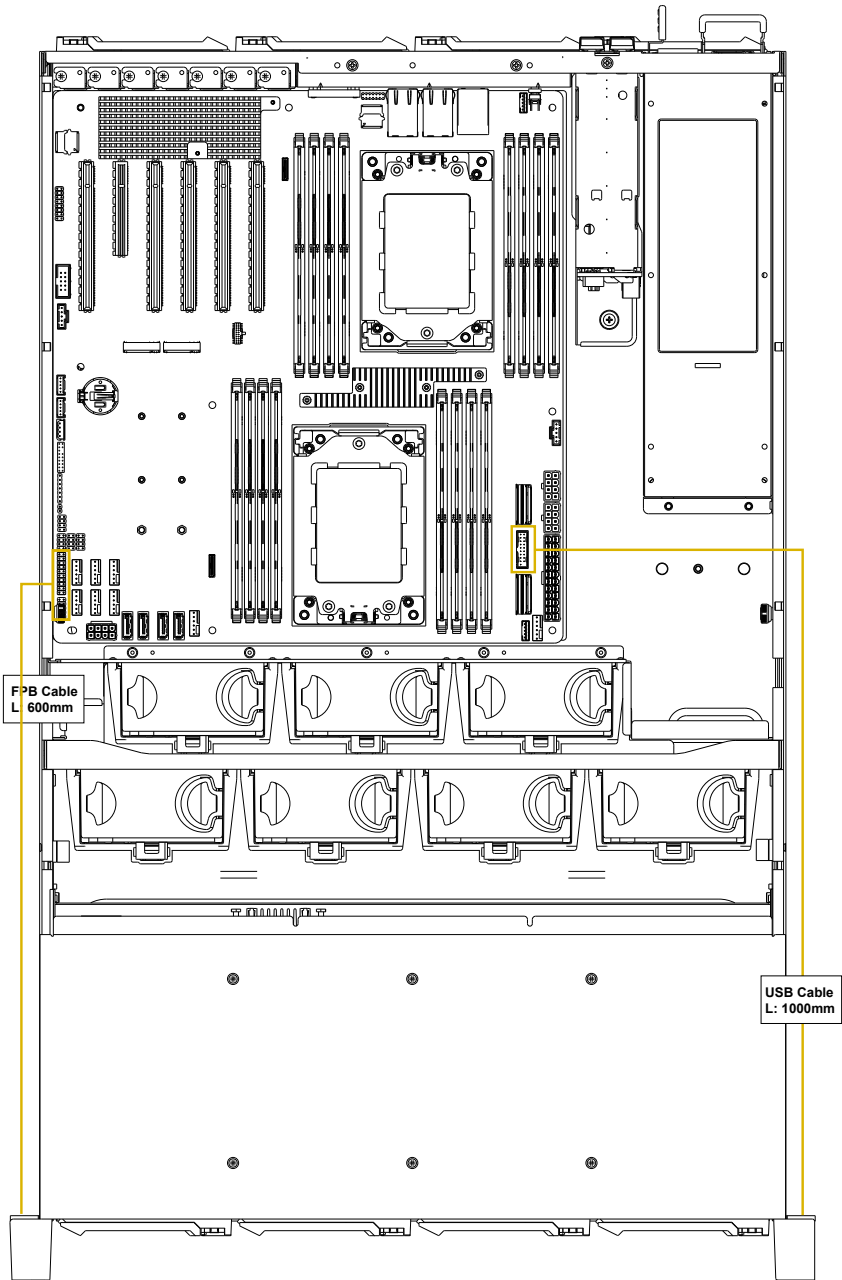


System Overview



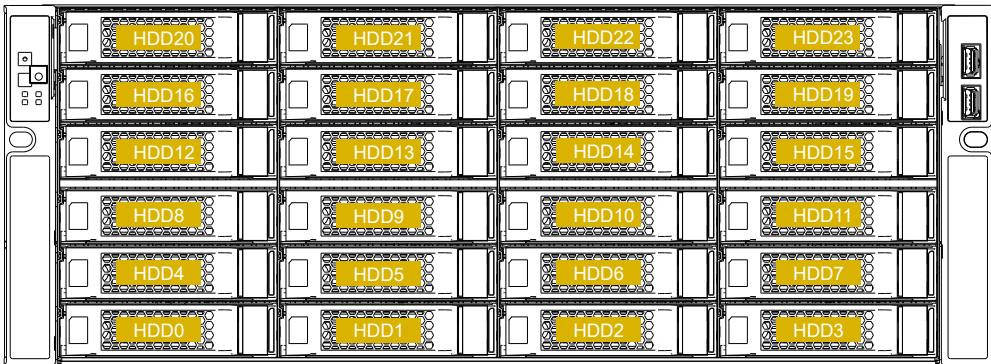
No.	Item
1	Server Board (ROME2D16-2T)
2	6 x PCIE Card Slots
3	12 x 3.5" Hot-Swap HDD Trays (Lower 12)
4	2 x 2.5" Hot-Swap NVMe Trays
5	2 x Power Supply Units
6	Power Distribution Board (PDB)
7	Hot-Swap System Fan (FAN1)
8	Hot-Swap System Fan (FAN2)
9	Hot-Swap System Fan (FAN3)
10	Hot-Swap System Fan (FAN4)
11	Hot-Swap System Fan (FAN5)
12	Hot-Swap System Fan (FAN6)
13	Hot-Swap System Fan (FAN7)
14	Backplane Board (BPB) (Upper + Lower)
15	24 x 3.5" Hot-Swap HDD Trays (Upper 12 + Lower 12)
16	Front Panel Board (FPB) (Front Controls and Indicators)
17	Front Panel Board (FPB) (2 x USB3.0 Ports)
18	Backplane Board (BPB) (Lower)

Front Panel & USB Cable Connections

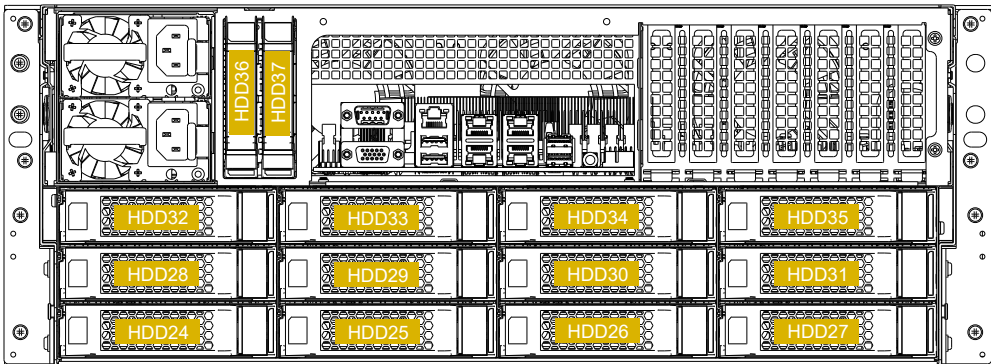


HDD Overview

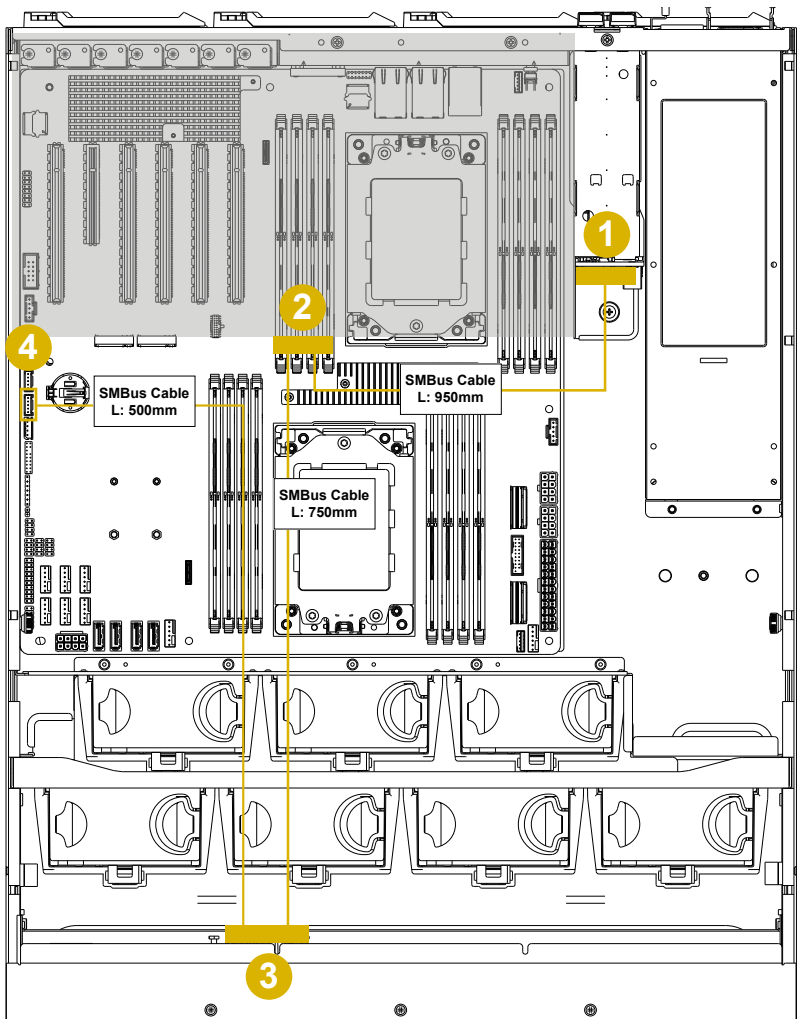
Front Panel View



Rear Panel View

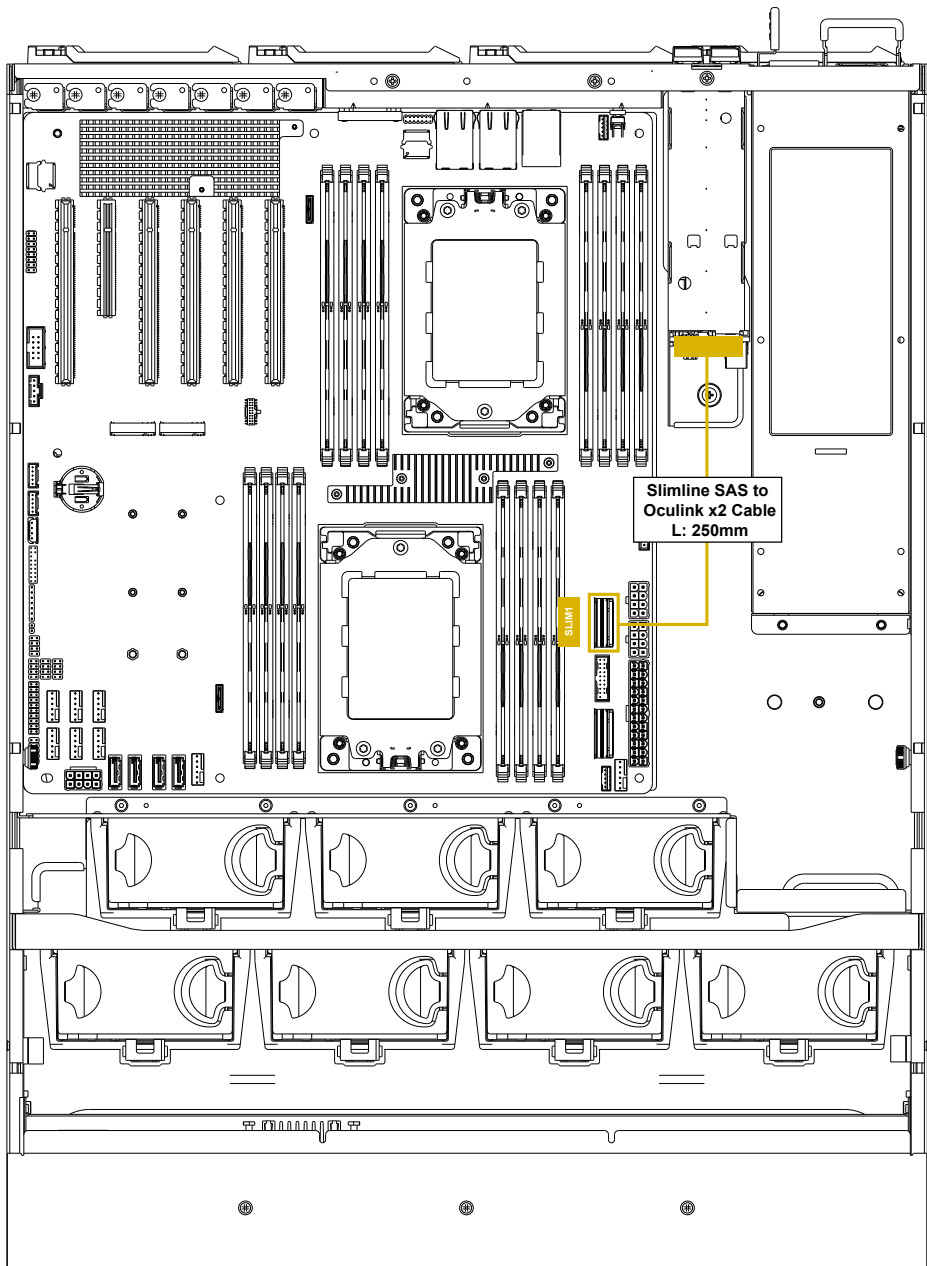


SMBus Cable Connections

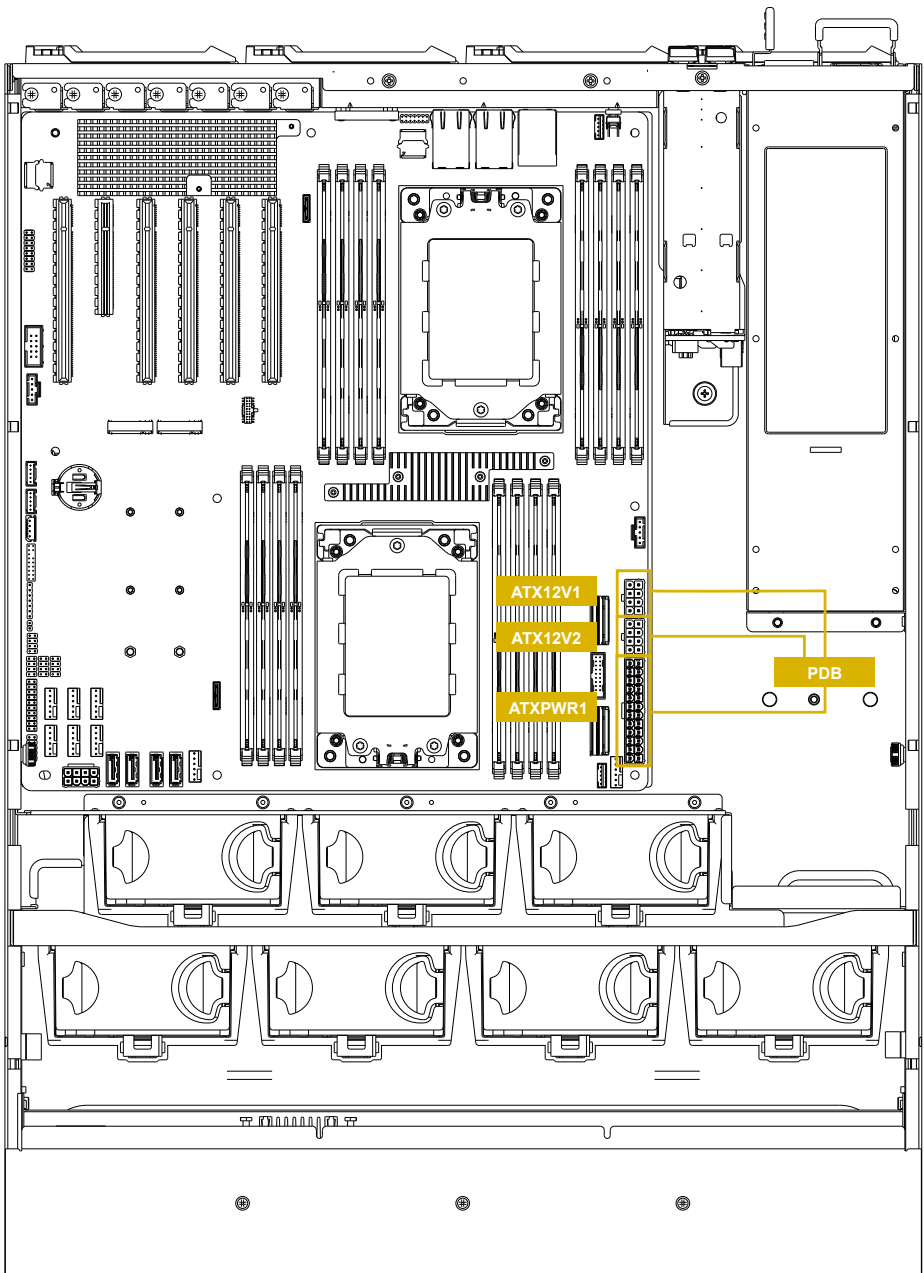


No.	Item
1	Backplane Board (BPB) (Upper)
2	Backplane Board (BPB) (Lower)
3	Backplane Board (BPB) (Upper+Lower)
4	Serverboard (BMC_SMB_1 Header)

Slimline SAS to Oculink x2 Cable Connections



Power Cable Connections



Fan Cable Connections

