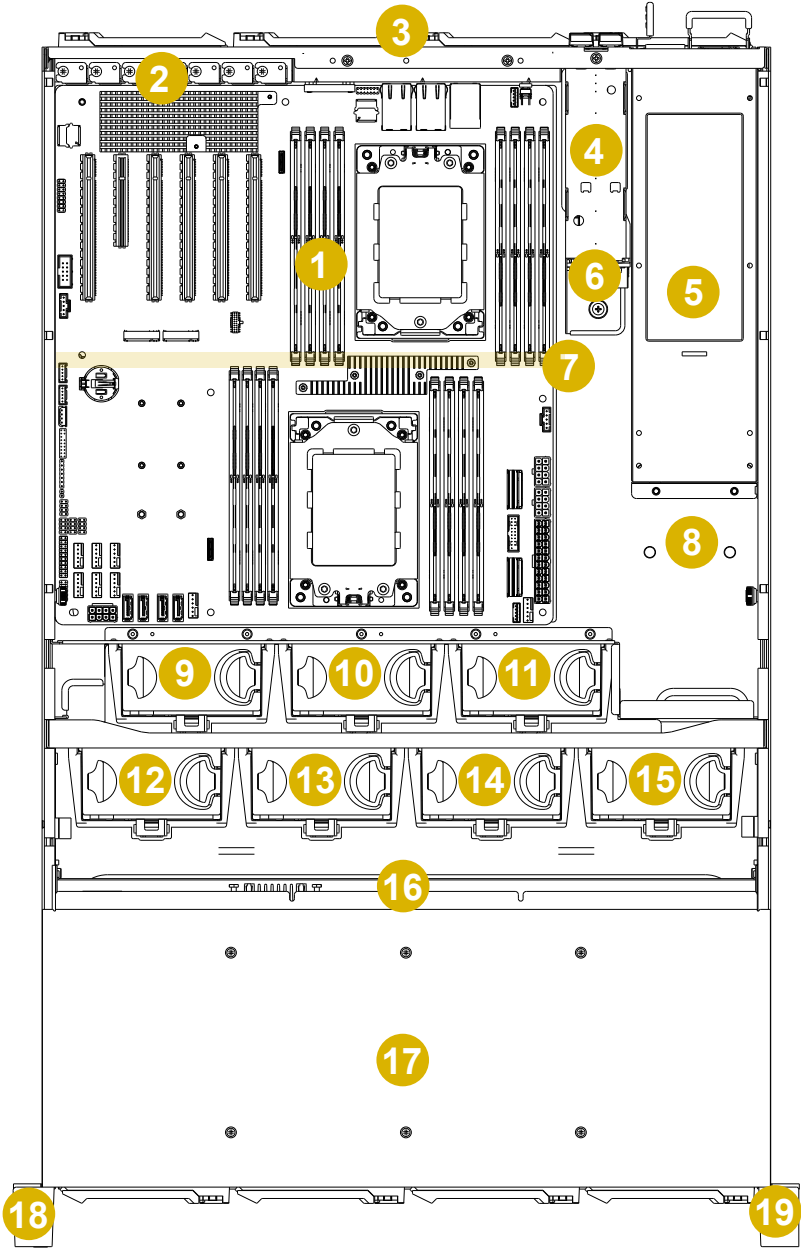
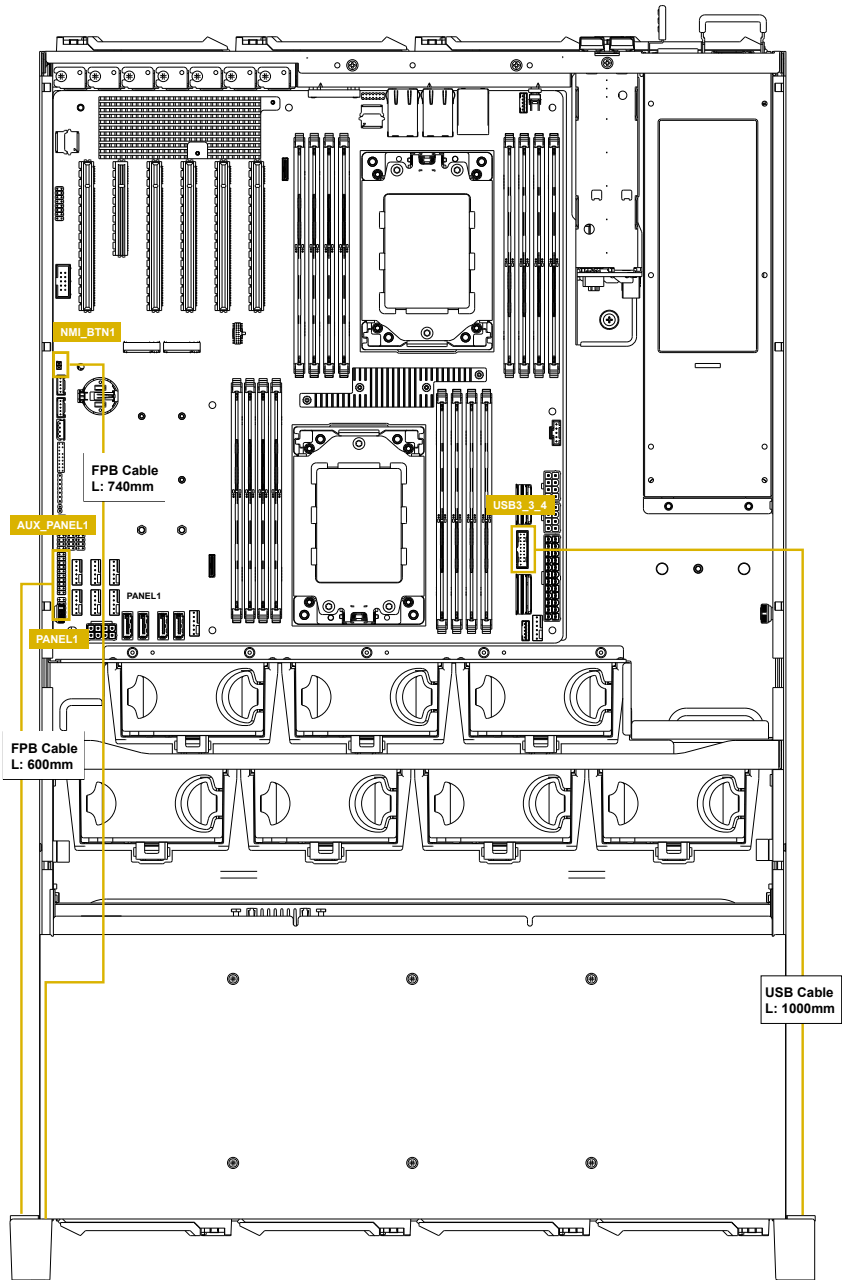


System Overview

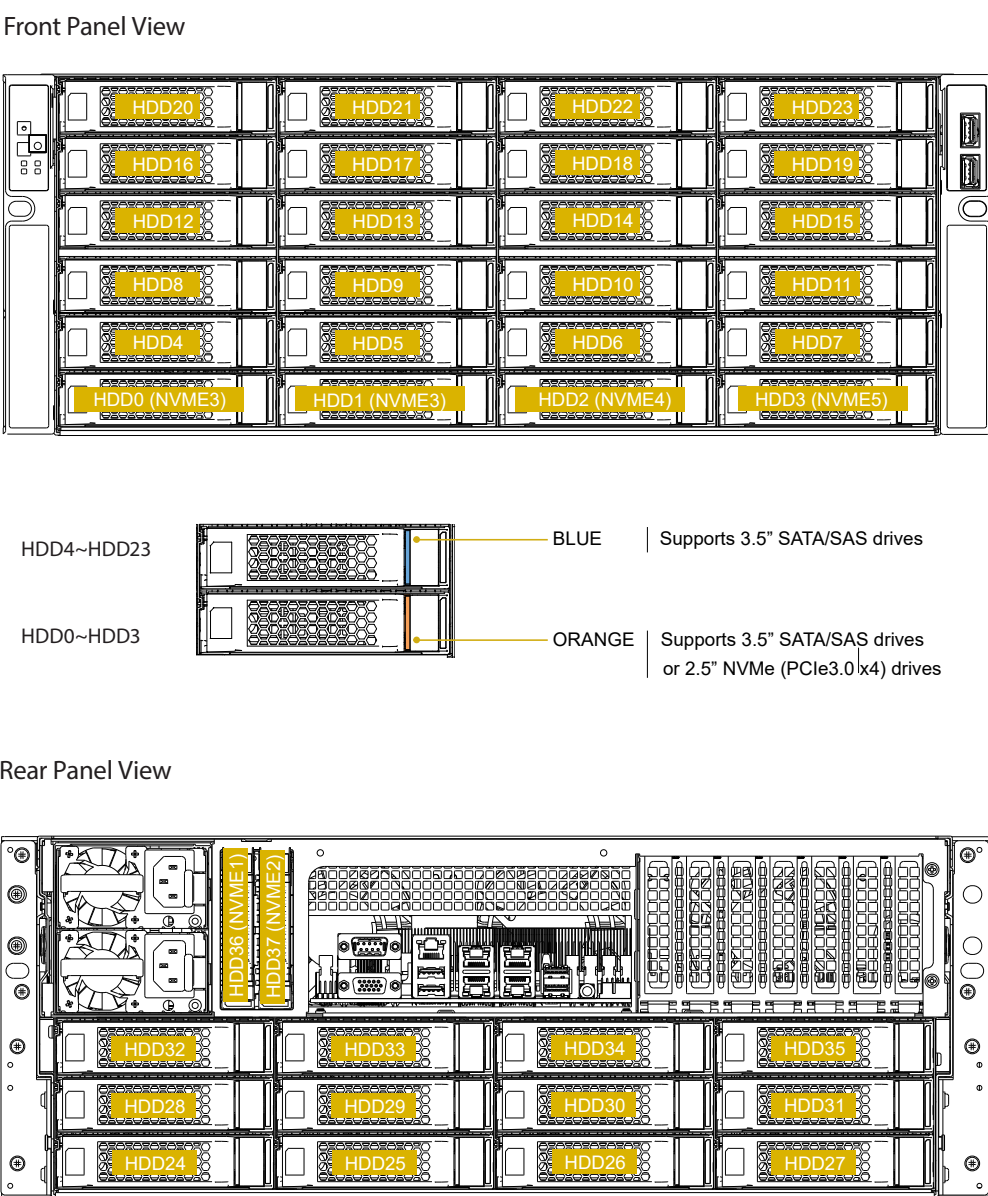


No.	Item
1	Server Board (ROME2D16-2T)
2	6 x PCIe Card Slots
3	12 x 3.5" Hot-Swap HDD Trays
4	2 x 2.5" Hot-Swap NVMe Trays
5	2 x Power Supply Units
6	Backplane Board (BPB1) (for 2 x 2.5" NVMe SSD)
7	Backplane Board (BPB2) (for 12 x 3.5" SAS/SAS HDD)
8	Power Distribution Board (PDB)
9	Hot-Swap System Fan (FAN1) (Upper)
10	Hot-Swap System Fan (FAN2) (Upper)
11	Hot-Swap System Fan (FAN3) (Upper)
12	Hot-Swap System Fan (FAN4) (Lower)
13	Hot-Swap System Fan (FAN5) (Lower)
14	Hot-Swap System Fan (FAN6) (Lower)
15	Hot-Swap System Fan (FAN7) (Lower)
16	Backplane Board (BPB3) (for 24 hard disk drives, see item No. 17 for details.)
17	20 x 3.5" SAS/SATA Drive Trays 4 x 3.5" SATA/SAS Drive Trays or 4 x 2.5" NVMe Drive Trays
18	Front Panel Board (FPB) (Front Controls and Indicators)
19	Front Panel Board (FPB) (2 x USB3.2 Gen1 Ports)

Front Panel & USB Cable Connections

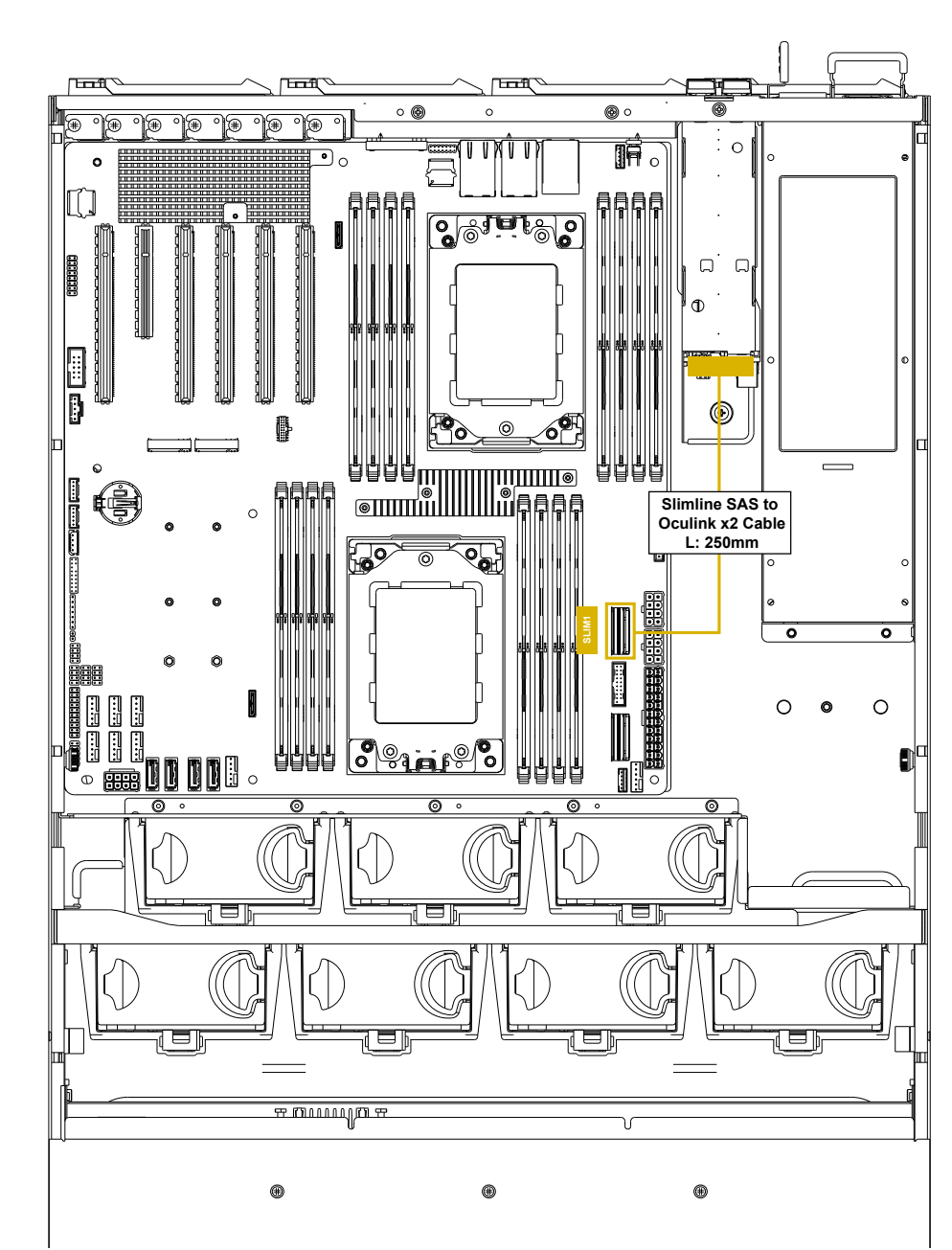
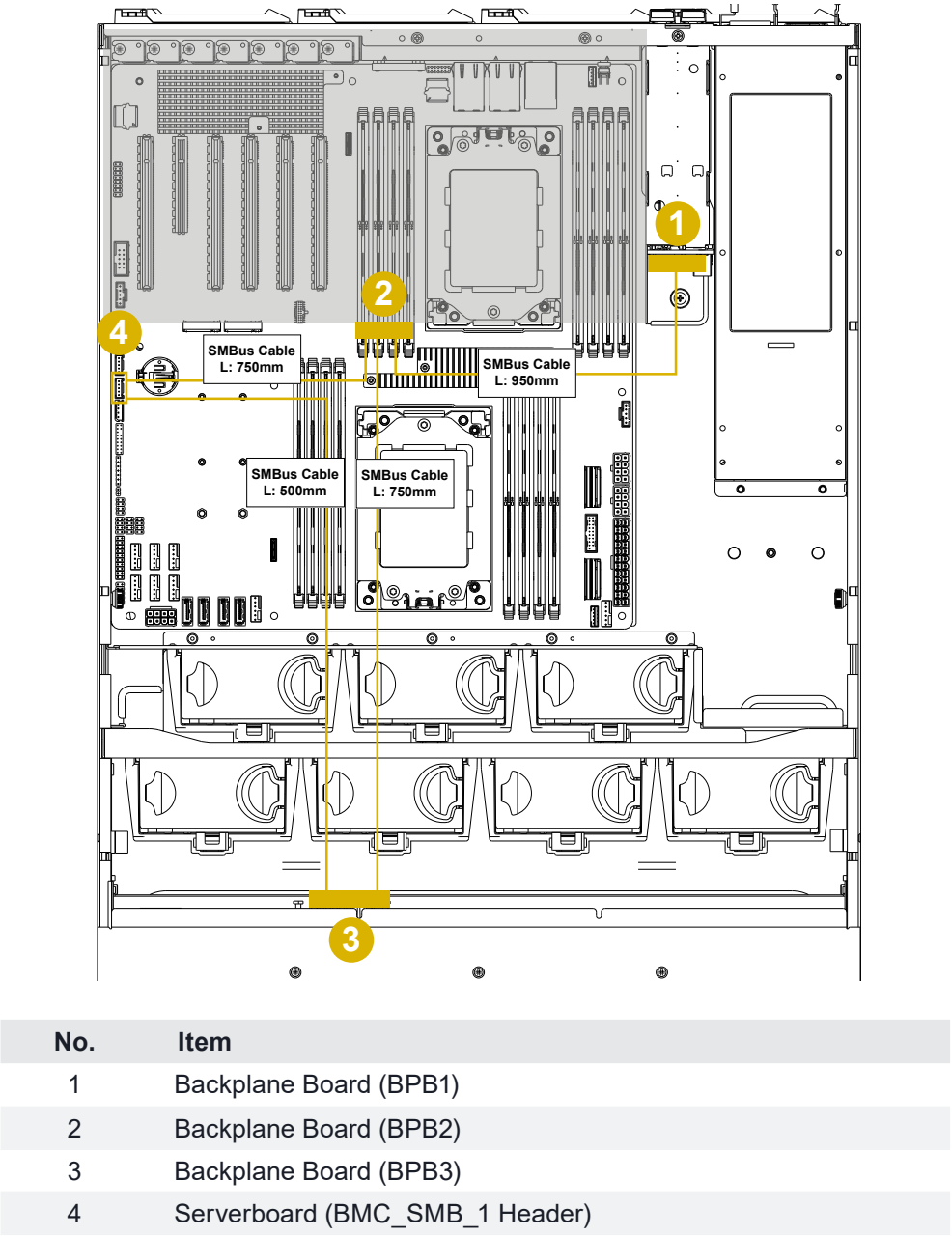


HDD Overview



SMBus Cable Connections

Slimline SAS to Oculink x2 Cable Connections



Power Cable Connections

Fan Cable Connections

