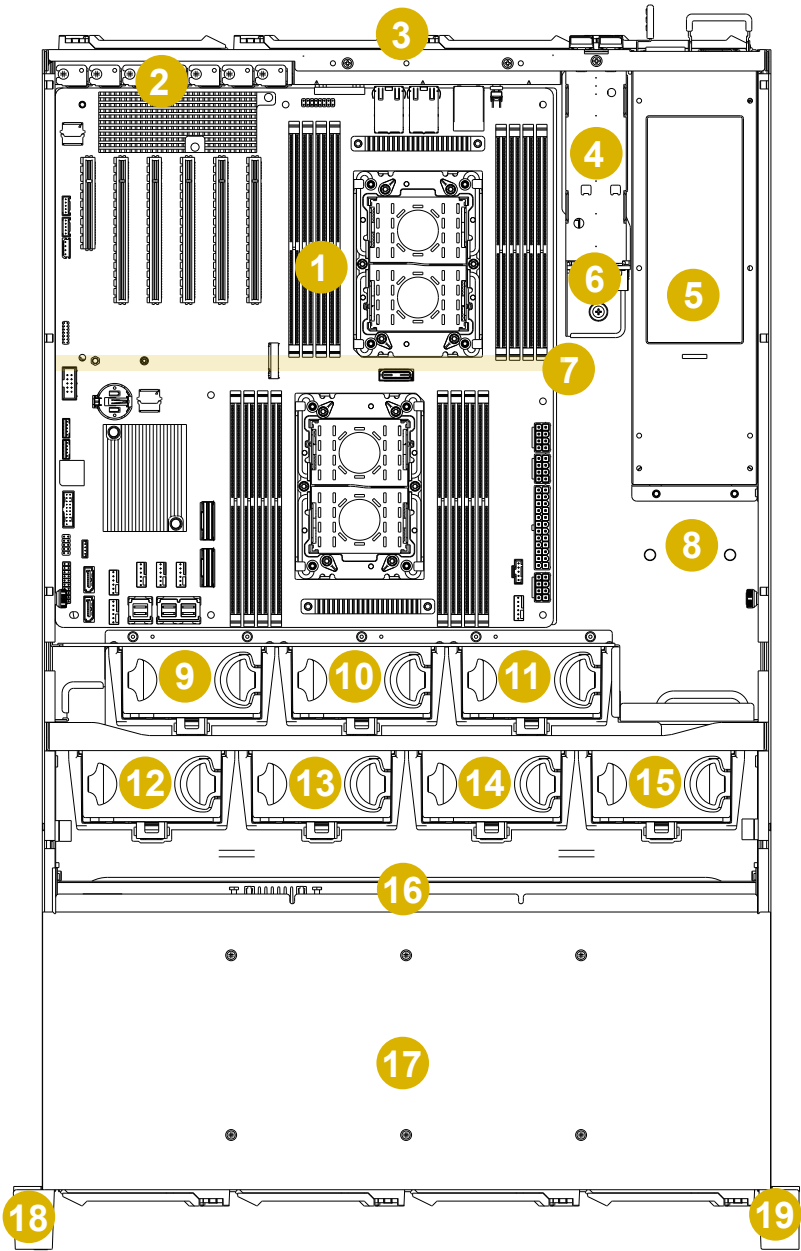
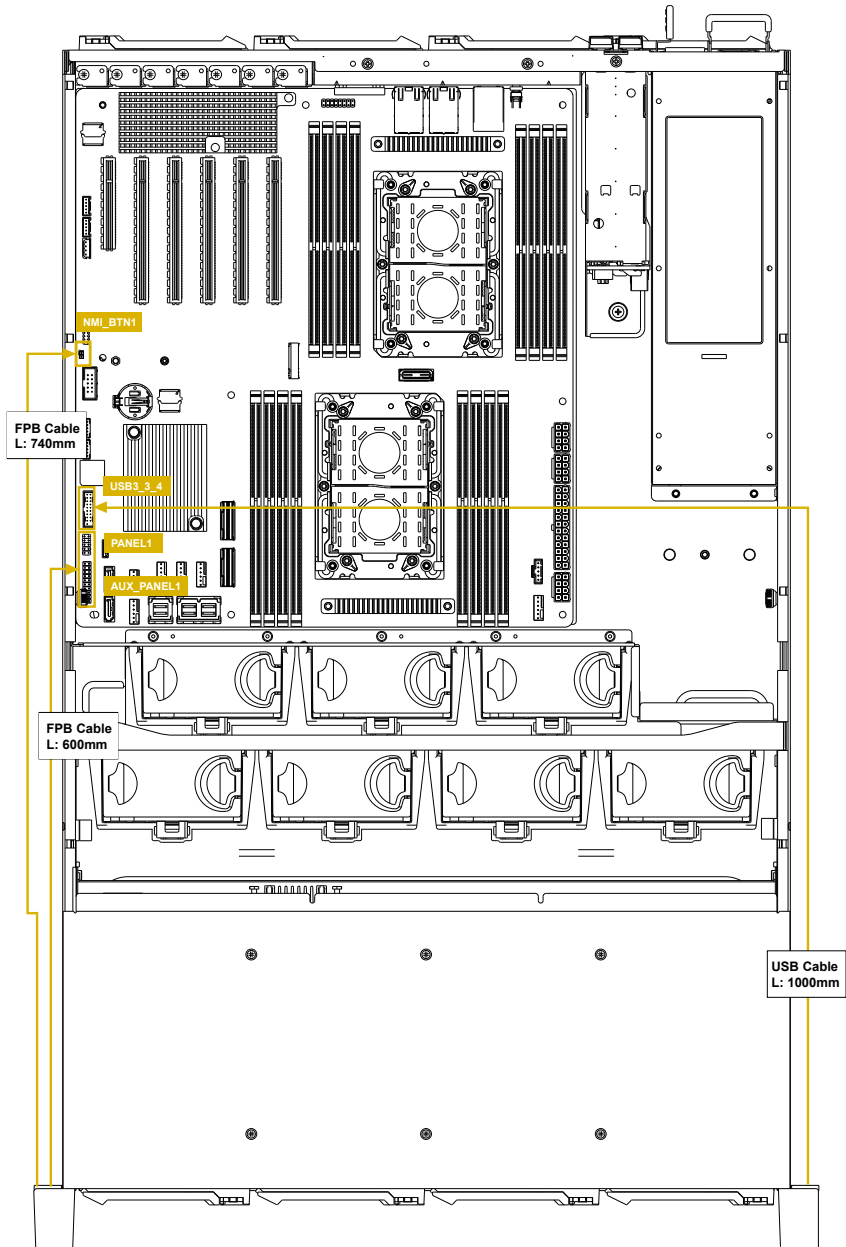


System Overview



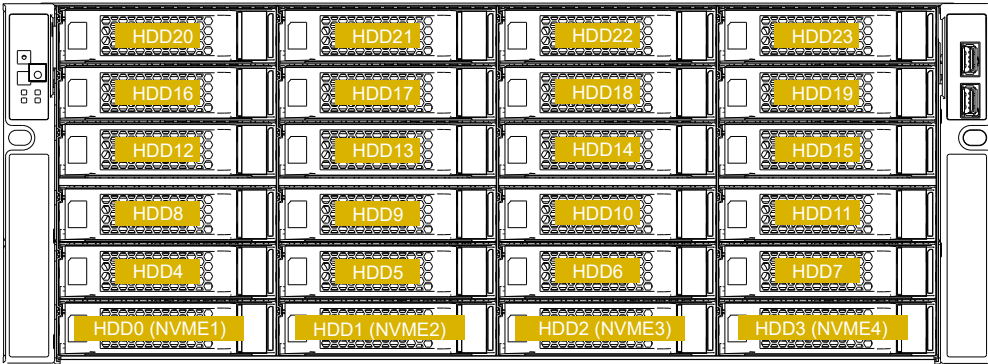
No.	Item
1	Server Board (SP2C621D16-2T)
2	6 x PCIE Card Slots
3	12 x 3.5" Hot-Swap HDD Trays
4	2 x 2.5" Hot-Swap NVMe Trays
5	2 x Power Supply Units
6	Backplane Board (2-port BPB1) <i>(for 2 x 2.5" NVMe SSD)</i>
7	Backplane Board (12-port BPB2) <i>(for 12 x 3.5" SAST/SAS HDD)</i>
8	Power Distribution Board (PDB)
9	Hot-Swap System Fan (FAN1)
10	Hot-Swap System Fan (FAN2)
11	Hot-Swap System Fan (FAN3)
12	Hot-Swap System Fan (FAN4)
13	Hot-Swap System Fan (FAN5)
14	Hot-Swap System Fan (FAN6)
15	Hot-Swap System Fan (FAN7)
16	Backplane Board (24-port BPB3) <i>(for 24 hard disk drives, see item No. 17 for details.)</i>
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)

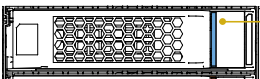
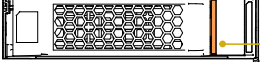
Front Panel & USB Cable Connections



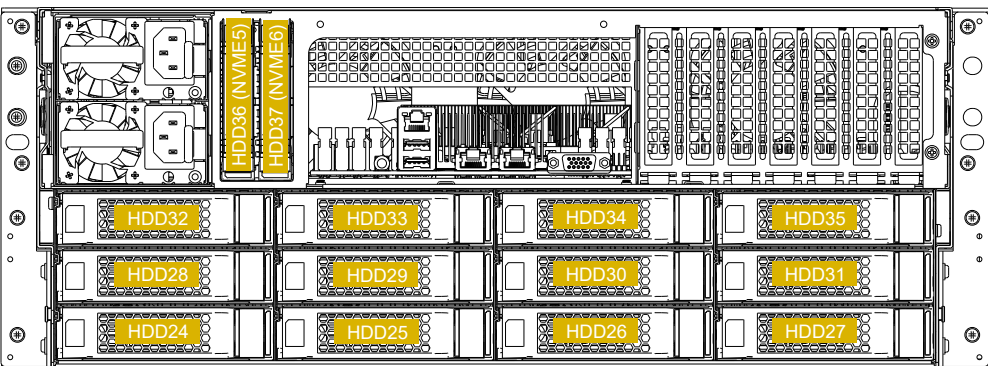
HDD Overview

Front Panel View

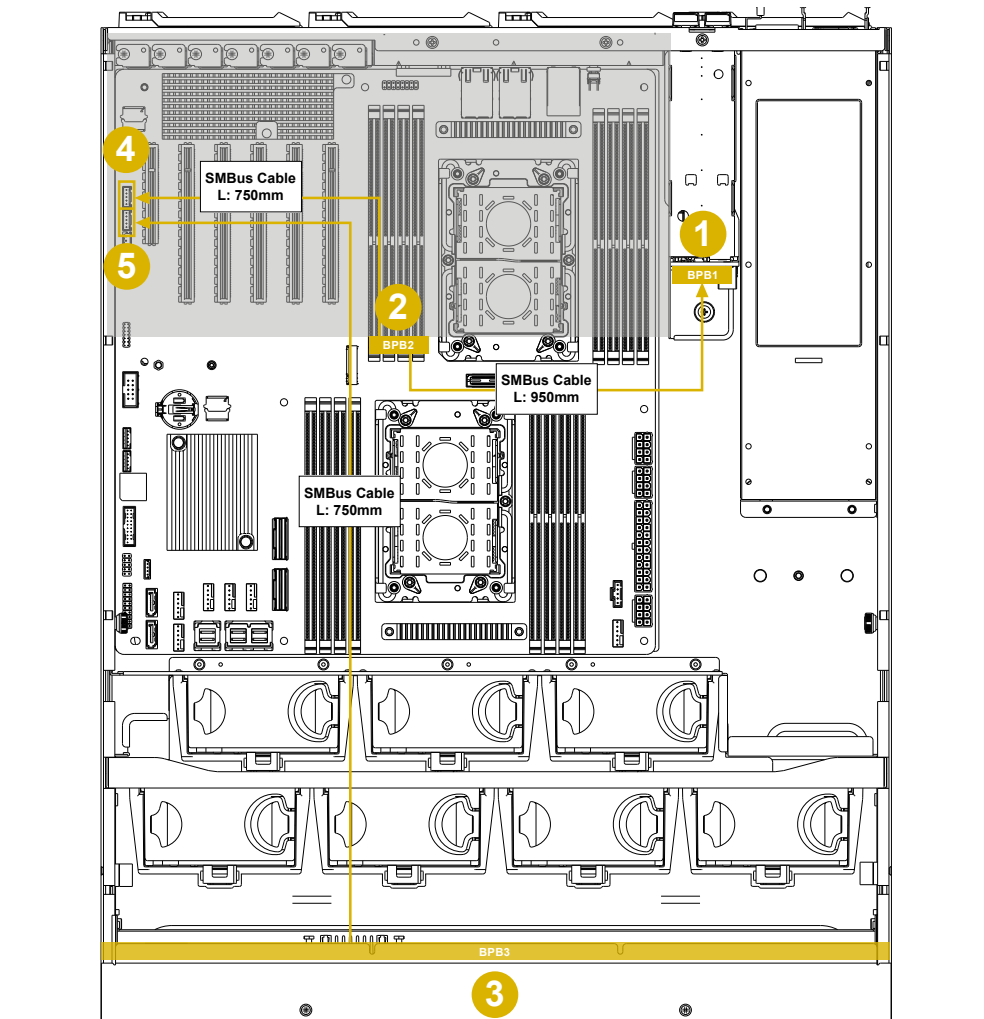


HDD4~HDD23		BLUE	Supports 3.5" SATA/SAS drives
HDD0~HDD3		ORANGE	Supports 3.5" SATA/SAS drives or 2.5" NVMe (PCIe3.0 x4) drives

Rear Panel View

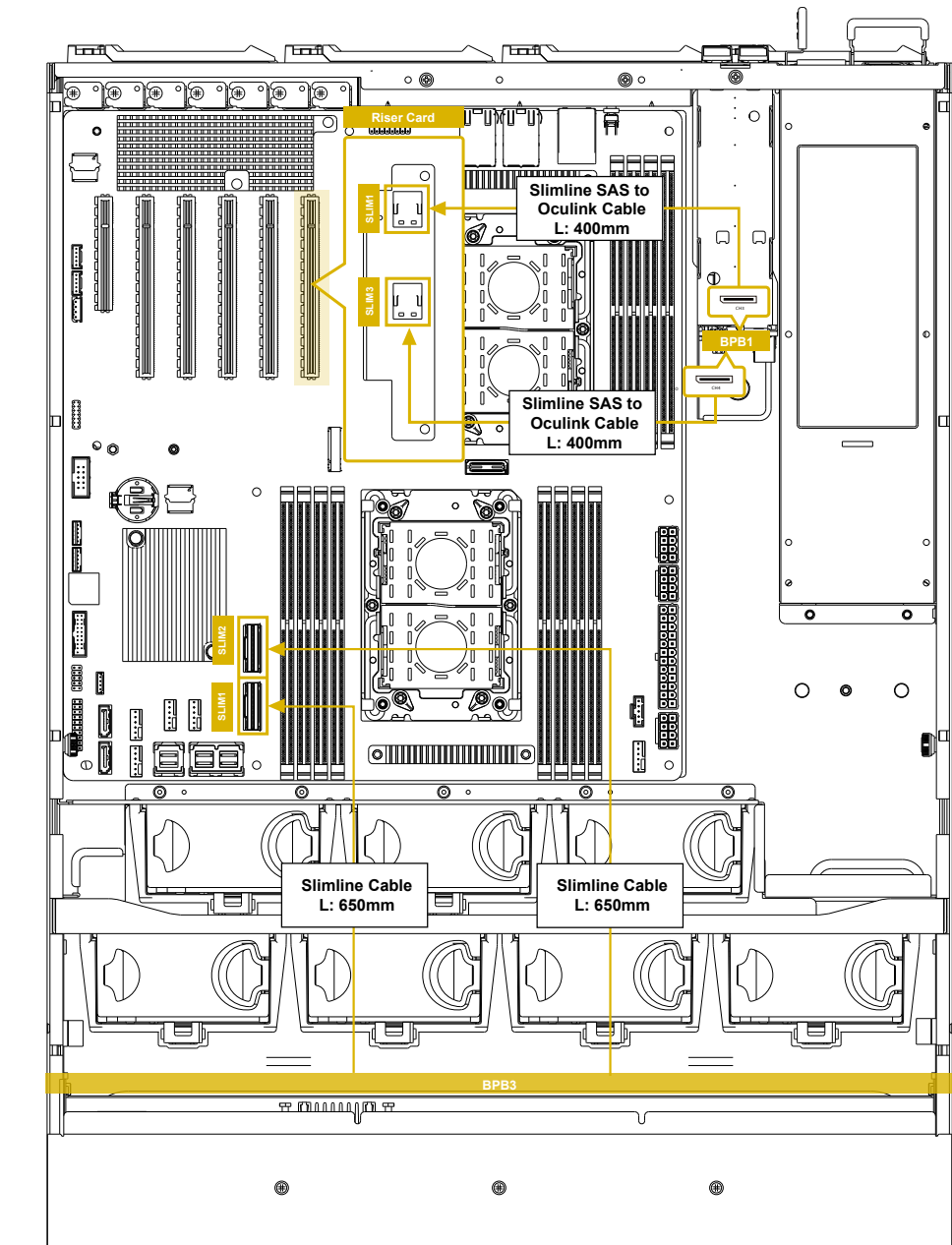


SMBus Cable Connections

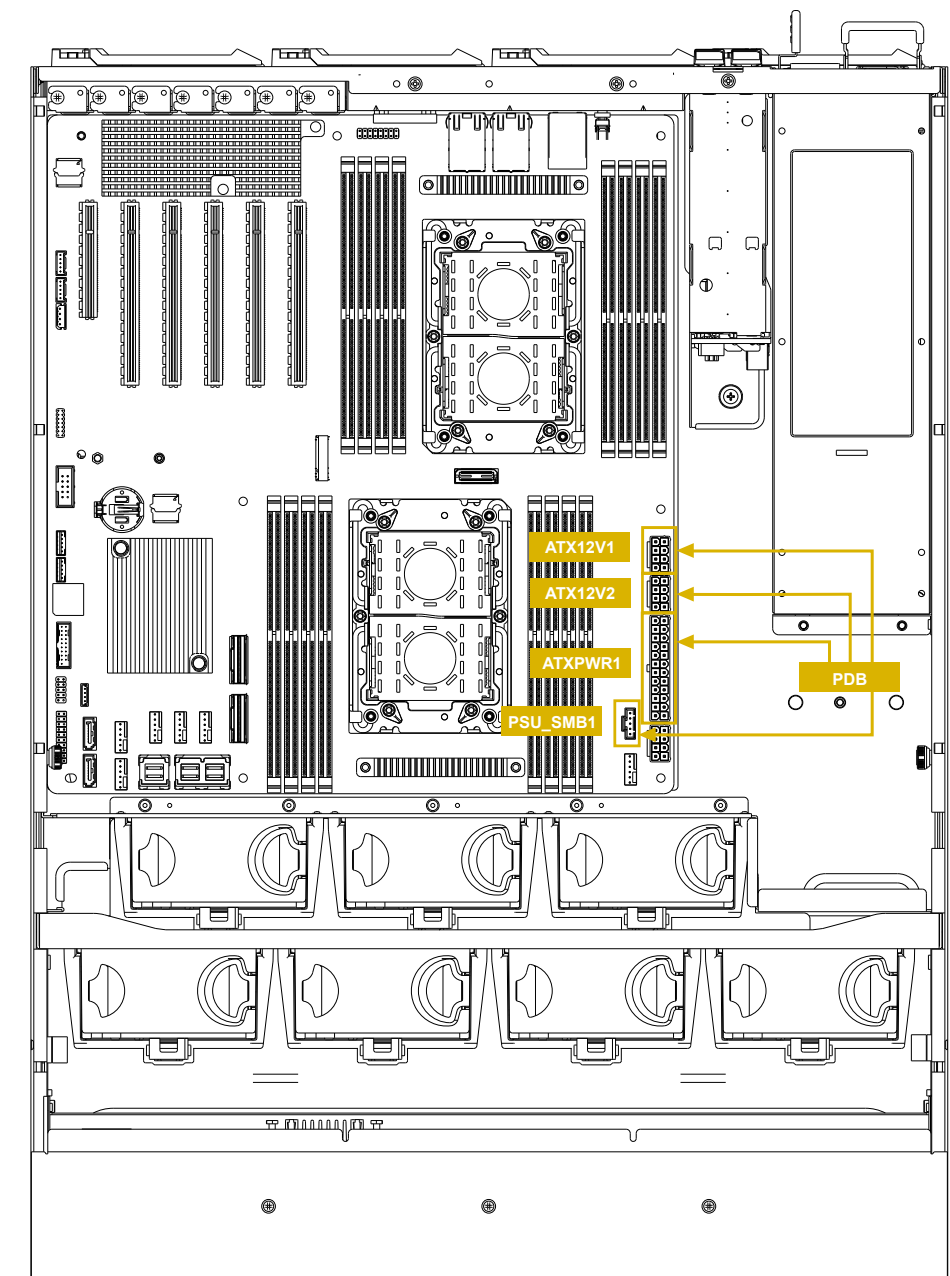


No.	Item
1	Backplane Board (2-port BPB1)
2	Backplane Board (12-port BPB2)
3	Backplane Board (24-port BPB3)
4	Serverboard (BMC_SMB1 Header)
5	Serverboard (BMC_SMB2 Header)

Slimline SAS to Oculink Cable Connections



Power Cable Connections



Fan Cable Connections

