

Immersion 1.8B (Broadwell)



Immersed Cooling optimized 2U 19" server with front I/O

Supporting two Intel® Xeon® Processor E5-2600 v3/v4 Family (Haswell/Broadwell EP) and 8 GPU

Form factor	2U - 19" - Depth: 790mm
Node Specifications	
Motherboard	Gigabyte MG50-G21
Socket	2x LGA 2011-3
Chipset	Intel® C612
CPU	2x Intel® Xeon® E5-2600 v3/v4 Series processors
PCIe Lanes	8x PCIe x8 Gen 3 + (16x physical slot) 2x PCIe x8 Gen 3 (Mezzanine slots)
GPU	8x Double-slot Nvidia® GeForce, Tesla, Quadro cards or AMD Vega or Vega Pro cards
Storage	4x 2.5" slots for SATA SSD 6Gbps Up to 4x M.2 NVMe
Memory	24 x DIMM slots DDR4-2400 ECC RDIMM/LRDIMM Quad channel memory architecture
Network	2x 1GbE port RJ45 1x dedicated GbE RJ45 port for IPMI
BMC	Aspeed® AST2400 remote management controller
PSU	2x 80PLUS Titanium up to 2000W

