

Product Name	Processor Cores	Memory Bandwidth (GB/sec)	OpenGL	prosoft Direct	Graphics Card Power (W)	NVIDIA SLI / AMD CrossFire Ready	Note
i108 (Vulva)	i128	500 GB/s			250W		Maximum support 4pcs GPU(support under PSU 220V)
RAID Cards							
Model	RAID-on-Chip Controller	Host Bus Type	Internal Ports	Internal Connectors	External Ports	External Connectors	Data Transfer Rates
GIGABYTE Storage Cards							
CRA3338	LSI SAS 3008	PCIe-x8 Gen2 x8 bus	8	2 x Mini-SAS HD for 8x SAS	-	-	12Gb/s ports
CSA3548	LSI SAS 3008	PCIe-x8 Gen3 x8 bus	-	-	8	2 x external Mini-SAS HD SFF8644	12Gb/s ports
CRA4548	LSI SAS 3108	PCIe-x8 Gen2 x8 bus	4	1 x Internal Mini-SAS HD SFF8643	4	1 x external Mini-SAS HD SFF8644	12Gb/s ports
CRA4448	LSI SAS 3108	PCIe-x8 Gen3 x8 bus	8	2 x Internal Mini-SAS HD SFF8643	-	-	12Gb/s ports
LSI RAID Controller Cards							
Megaraid SAS 9380-8e	LSISAS3108 dual core RAID on Chip (ROC)	x8 lane PCI Express® 3.0	-	-	8	2 x Mini-SAS HD SFF8644	Up to 12Gb/s per port
Megaraid SAS 9341-8i	LSISAS3008 PowerPC 476 controller @ 1.2 GHz	x8 lane PCI Express® 3.0	8	2 x HD Mini-SAS SFF8643 (Horizontal mount)	-	-	Up to 12Gb/s per port
Megaraid SAS 9361-8i	LSISAS3108 dual core RAID on Chip (ROC)	x8 lane PCI Express® 3.0	8	2 x HD Mini-SAS SFF8643 (Horizontal mount)	-	-	Up to 12Gb/s per port
Megaraid SAS 9460-8i	SAS3558 dual-core RAID-on-Chip (ROC)	x8 lane PCI Express® 3.1	8	2 x Mini-SAS HD SFF-8643	-	-	12Gb/s SAS 3.0 (NVMe) compliant
Megaraid SAS 9460-16i	SAS3516 dual-core RAID-on-Chip (ROC)	x8 lane PCI Express® 3.1	16	4 x Mini-SAS HD SFF-8643	-	-	12Gb/s SAS 3.0 (NVMe) compliant Card FW: 507.0.1614; 9460-16i; SAS_MR_FW_IMAGE
LSI Host Bus Adapters (HBAs)							
LSI SAS 9300-8	SAS3008	x8 lane PCI Express® 3.0	8	2 x Mini-SAS HD SFF-8643	-	-	12Gb/s SAS 3.0 compliant
PMC RAID Cards (Adaptec)							
Adaptec ASR-8885Q		8-Lane PCIe Gen3	8	2 x Internal mini-SAS HD (SFF-8643)	8	2 x external mini-SAS HD (SFF-8644)	12Gb/s per port
Adaptec ASR-816052Q		8-Lane PCIe Gen3	16	4 x Internal mini-SAS HD (SFF-8643)	-	-	12Gb/s per port
Microsemi RAID Cards							
SmartRAID 3154-4i	PM8204	8-Lane PCIe Gen3	8	2 x Internal SFF-8643	-	-	12 Gb/s per port
SmartRAID 3154-16i	PM8236	8-Lane PCIe Gen3	16	4 x Internal SFF-8643	-	-	12 Gb/s per port
Microsemi Host Bus Adapters							
SmartHBA 2100-8	PM8222	8-Lane PCIe Gen3	8	2 x Internal SFF-8643	-	-	12 Gb/s per port
HBA 1100-16	PM8242	8-Lane PCIe Gen3	16	4 x Internal SFF-8643	-	-	12 Gb/s per port
HBA 1100-24	PM8238	8-Lane PCIe Gen3	24	6 x Internal SFF-8643	-	-	12 Gb/s per port
LAN Cards							
Product Name	Connector	System Interface Type	# of Ports	System Interface Type	Data rate	Note	
GIGABYTE LAN Cards							
CLN4314	RJ-45	PCIe x4 Gen2 x4	Quad		10Gb/s per port	INTEL I350-AM4	
CLN4121	RJ-45	PCIe x4 Gen3 x4	Single		10Gb/s per port	INTEL X550-A1	
CLN4222	RJ-45	PCIe x8 Gen3 x4	Dual		10Gb/s per port	INTEL X550-AT2	
CLN4831	SFP+	PCIe x8 Gen2 x8	Single		10Gb/s per port	INTEL E2599EN	
CLN4832	SFP+	PCIe x8 Gen2 x8	Dual		10Gb/s per port	INTEL E2599ES	
OC-MX8221	SFP+	PCIe x8 Gen3 x8	Dual		10Gb/s per port	Mellanox ConnectX-3	
OC-MX821	SFP+	PCIe x8 Gen3 x8	Dual		10Gb/s per port	Broadcom BCM57810S	
CLN4751	QSFP+	PCIe x8 Gen3 x8	Single		40Gb/s per port	INTEL XL710	
CLN4224	RJ-45	PCIe x8 Gen3 x4	Quad		10Gb/s per port	INTEL X550-AT2	
Intel 10GbE							
Intel® Ethernet Converged Network Adapter X550-T2	RJ-45	PCIe v3.0 (8.0 GT/s)	Dual		10Gb/s per port		
Intel® Ethernet Converged Network Adapter X710-T4	RJ-45	PCIe v3.0 (8.0 GT/s)	Quad		10Gb/s per port		
Ologic LAN Adapters							
OLE3442-RJ-CK	RJ-45	PCIe x8 Gen3 x8	Dual		10Gb/s per port		
OL4112HLRJ	RJ-45	PCIe x8 Gen3 x8	Dual		10Gb/s per port		
USB Device							
Product Name	Type	Vendor	Capacity	Note			
USB 3.0							
RUHE CLASSIC M176B1FWB075	HDD	Gigabyte	800G				
GoFlex STAA50305	HDD	Seagate	500G				
RA317U	Device	HP					
SST-7513	Device	Silver Stone					
S1-D83-Plus	Device	CyberSLIM					
MB991U3-1S	Device	RYDOCK					
GT10-8800G	Device	STARBUCK					