

ESC4000 G4 Series AVL list					
AVL	Type	Vendor	Model#	Max # of GPUs	Remark
GPU card	Computing	NVIDIA	Tesla V100S 32G	4	
GPU card	Computing	NVIDIA	Tesla V100 32G	4	
GPU card	Computing	NVIDIA	Tesla V100 16G	4	
GPU card	Computing	NVIDIA	Tesla P100 16G	4	
GPU card	Computing	NVIDIA	Tesla P40	4	
GPU card	Computing	NVIDIA	Tesla T4	8	
GPU card	Computing	NVIDIA	Tesla T4	4	
GPU card	Computing	NVIDIA	Tesla P4	4	
GPU card	Computing	NVIDIA	Tesla M60	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro GV100	2	
GPU card	Graphics & Workstation	NVIDIA	Quadro GP100	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro RTX8000	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro RTX6000	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro RTX5000	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro RTX4000	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro P5000	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro P4000	8	
GPU card	Graphics & Workstation	AMD	Radeon™ Vega10	4	
RAID card	Storage	ASUS	PIKE II 3008-8i	-	-
RAID card	Storage	ASUS	PIKE II 3108-8i Series	-	-
RAID card	Storage	Broadcom	MegaRAID SAS 9271-8i		
RAID card	Storage	Broadcom	MegaRAID SAS 9260-8i		
RAID card	Storage	Broadcom	MegaRAID SAS 9361-8i		
RAID card	Storage	Broadcom	MegaRAID SAS 9341-8i		
RAID card	Storage	Microsemi	Adaptec RAID 71685		
RAID card	Storage	Microsemi	Adaptec RAID 8885		
InfiniBand card	Interconnection	ASUS	PEM-FDR	-	-
InfiniBand card	Interconnection	MELLANOX	MCX4121A-ECAT		
InfiniBand card	Interconnection	MELLANOX	MCX515A-CCAT		
InfiniBand card	Interconnection	MELLANOX	MCX456A-ECAT		
InfiniBand card	Interconnection	MELLANOX	MCX555A-ECAT		
InfiniBand card	Interconnection	MELLANOX	MCX556A-ECAT		
Ethernet card : 10GbE	LAN	ASUS	PEI-10G/82599-2S		
Ethernet card : 10GbE	LAN	ASUS	PEB-10G/57840-2S		
Ethernet card : 10GbE	LAN	ASUS	PEB-10G/57811-1S		
Ethernet card : 10GbE	LAN	ASUS	PEB-10G/57840-2T		
Ethernet card : 10GbE	LAN	Intel	Intel(R) Ethernet Server Adapter X710-DA4		
Ethernet card : 10GbE	LAN	Intel	Intel(R) Ethernet Server Adapter X540-T2		
Ethernet card : 10GbE	LAN	Intel	Intel(R) Ethernet Converged Network Adapter X520-QDA1		
Ethernet card : 10GbE	LAN	Intel	Intel(R) Ethernet Converged Network Adapter X520-DA2		
Fiber Channel HBA	Interconnection	Qlogic	QLE 2672		
Fiber Channel HBA	Interconnection	Qlogic	QLE 2562		
TPM	TPM	ASUS	TPM-M R2.0		
Storage	M.2	Intel	SSD P3X4 1TB M.2 2280/P4101//INTEL/SSDPEKKA010T8 978511		
Storage	M.2	Intel	SSD P3X4 512GB M.2 2280/P4101//INTEL/SSDPEKKA512G8 976427		
Storage	M.2	Intel	SSD P3X4 256GB M.2 2280/P4101//INTEL/SSDPEKKA256G8 976426		
Storage	M.2	HYNIX	SSD S3 256GB M.2 2280/90000Q00//HYNIX/HFS256G39TNH-73A0A		
Storage	M.2	MICRON	SSD P3X4 256G M2 2280 NVME/A004//MICRON/MTFDHBA256TCK-1AS1AABGA		
Storage	M.2	MICRON	SSD S3 512GB M.2 2280/M0MA020//MICRON/MTFDDAV512TBN-1AR1ZABYY		
Storage	M.2	MICRON	SSD S3 256GB M.2 2280/M0MA020//MICRON/MTFDDAV256TBN-1AR1ZABYY		
Storage	SAS	TOSHIBA	SAS 12G/S HDD 2.4TB 10KR 2.5' (AL15SEB24EQ FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12GB/S HDD 1.2TB 10KR 2.5' (AL14SEB12EQ FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 900GB 10KR 2.5' (AL15SEB09EQ FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 900GB 10KR 2.5' (AL14SEB09EQ FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 900G 15KRPM 2.5' (AL14SXB90EE FW:0102)		with PIKE card

Storage	SAS	TOSHIBA	SAS 12G/S HDD 600GB 10KR 2.5' (AL14SEB06EQ FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 600G 15KRPM 2.5' (AL14SXB60EE FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 300G 15KRPM 2.5' (AL14SXB30EE FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 300GB 10KR 2.5' (AL14SEB030N FW:0103)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 1.2TB 10KR 2.5' (AL15SEB12EQ FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 1.8TB 10KR 2.5' (AL14SEB18EQ FW:0102)		with PIKE card
Storage	SAS	TOSHIBA	SAS 12G/S HDD 300GB 10KR 2.5' (AL15SEB030N FW:0102)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 2TB 7200R 2.5' (ST2000NX0273 512E)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 2TB 7200RPM 2.5' (ST2000NX0263 4KN)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 1.8TB 10KR 2.5' (ST1800MM0129 FW:C004)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 1.2TB 10KR 2.5' (ST1200MM0129 FW:C004)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 1TB 7200R 2.5' (ST1000NX0333 512E)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 2.4TB 10KR 2.5' (ST2400MM0129 FW:C004)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 600G 15KRPM 2.5' (ST600MP0035)		with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 300G 15KRPM 2.5' (ST300MP0035)		with PIKE card
Storage	SATA	TOSHIBA	SATA3 HDD 10TB 7200RPM 3.5' NS//TOSHIBA/MG06ACA10TE/FW:0104		ESC4000 G4, G4X
Storage	SATA	TOSHIBA	SATA3 HDD 8TB 7200RPM 3.5' NS//TOSHIBA/MG06ACA800E/FW:0104		ESC4000 G4, G4X
Storage	SATA	TOSHIBA	SATA3 HDD 6TB 7200RPM 3.5' NS//TOSHIBA/MG06ACA600E/FW:0104		ESC4000 G4, G4X
Storage	SATA	TOSHIBA	SATA3 HDD 4TB 7200RPM 3.5' NS//TOSHIBA/MG04ACA400E/FW:FP3B		ESC4000 G4, G4X
Storage	SATA	TOSHIBA	SATA3 HDD 4TB 7200RPM 3.5' NS//TOSHIBA/MG04ACA400E/FW:FP4B		ESC4000 G4, G4X
Storage	SATA	TOSHIBA	SATA3 HDD 1TB 7200RPM 3.5' NS//TOSHIBA/MG04ACA100N/FW:FJ4A		ESC4000 G4, G4X
Storage	SATA	TOSHIBA	SATA3 HDD 1TB 7200RPM 3.5' NS//TOSHIBA/MG04ACA100N/FW:FJ5A		ESC4000 G4, G4X
Storage	SATA	Seagate	3.5' SATA3 HDD 2TB 7200RPM (NS) ST2000NM0125		ESC4000 G4, G4X
Storage	SATA	MICRON	SATA3 SSD 5200PRO 960G 2.5'7MM//MICRON/MTFDDAK960TDD-1AT1ZABYY		
Storage	SATA	Intel	SATA3 SSD S4510 3.84TB 2.5' 7M//INTEL/SSDSC2KB038T801 963344		
Storage	SATA	Intel	SATA3 SSD S4510 1.92TB 2.5'7MM//INTEL/SSDSC2KB019T801 963343		
Storage	SATA	Intel	SATA3 SSD S4610 1.92TB 2.5' 7MM//INTEL/SSDSC2KG019T801 963348		
Storage	SATA	Intel	SATA3 SSD S4610 960GB 2.5' 7MM//INTEL/SSDSC2KG960G801 963347		
Storage	SATA	Intel	SATA3 SSD S4510 960GB 2.5' 7MM//INTEL/SSDSC2KB960G801 963341		
Storage	SATA	Intel	SATA3 SSD S4610 480GB 2.5' 7MM//INTEL/SSDSC2KG480G801 963346		
Storage	SATA	Intel	SATA3 SSD S4610 240GB 2.5' 7MM//INTEL/SSDSC2KG240G801 963345		
Storage	SATA	Intel	SATA3 SSD S4510 480GB 2.5' 7MM//INTEL/SSDSC2KB480G801 963340		
Storage	SATA	Intel	SATA3 SSD S4510 240GB 2.5' 7MM//INTEL/SSDSC2KB240G801 963339		
Storage	NVME	Intel	PCIE SSD P4510 1TB 2.5' 15MM//INTEL/SSDPE2KX010T801 959391		
Storage	NVME	Intel	PCIE SSD P4510 2TB 2.5' 15MM//INTEL/SSDPE2KX020T801 959393		
Storage	NVME	Intel	PCIE SSD P4610 1.6TB 2.5' 15MM//INTEL/SSDPE2KE016T801 978083		
Storage	NVME	Intel	PCIE SSD P4610 3.2TB 2.5' 15MM//INTEL/SSDPE2KE032T801 978084		
Storage	SAS	Seagate	SAS 12G/S HDD 1TB 7200RPM 3.5'//SEAGATE/ST1000NM001A/N001		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SATA 6G/S HDD 8TB 7200RPM 3.5'//SEAGATE/ST8000NM000A/SN01		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SATA 6G/S HDD 6TB 7200RPM 3.5'//SEAGATE/ST6000NM021A/SN01		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SATA 6G/S HDD 4TB 7200RPM 3.5'//SEAGATE/ST4000NM002A/SN01		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SATA 6G/S HDD 2TB 7200RPM 3.5'//SEAGATE/ST2000NM001A/SN01		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SATA 6G/S HDD 1TB 7200RPM 3.5'//SEAGATE/ST1000NM000A/TN01		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 8TB 7200RPM 3.5'//SEAGATE/ST8000NM001A/E001		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 6TB 7200RPM 3.5'//SEAGATE/ST6000NM029A/E001		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 4TB 7200RPM 3.5'//SEAGATE/ST4000NM005A/E001		ESC4000 G4 with PIKE card
Storage	SAS	Seagate	SAS 12G/S HDD 2TB 7200RPM 3.5'//SEAGATE/ST2000NM004A/E001		ESC4000 G4 with PIKE card

***Support Standard Full-height, Full-length, Dual-slot PCI-E card**

