

ESC4000 G3_G3S Series AVL list

AVL	Type	Vendor	Model#	Max # of GPUs	Remark
GPU card	Computing	NVIDIA	Tesla P100 16G	4	
GPU card	Computing	NVIDIA	Tesla P40	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro M4000	4	BIOS 3204 & above version can support
GPU card	Computing	NVIDIA	Tesla M40 24GB	4	
GPU card	Gaming	NVIDIA	GTX1070-8G	4	
GPU card	Gaming	NVIDIA	GTX1080-8G	4	
GPU card	Computing	NVIDIA	Tesla M40	4	
GPU card	Graphics & Workstation	NVIDIA	Quadro M6000	2	BIOS 3001 & above version can support
GPU card	Graphics & Workstation	NVIDIA	Quadro GP100	2	BIOS 3404 & above version can support (TR1 support only)
GPU card	Computing	NVIDIA	Tesla K80	4	Airflow right to left, leaving away from the bracket If 4pcs of Tesla K80 are installed, the system might not be able to run at redundant model of 1620W power supplies which depends on the system configurations.
GPU card	Computing	NVIDIA	Tesla K40M	4	Airflow right to left, leaving away from the bracket
GPU card	Computing	NVIDIA	Tesla K20X	4	Airflow right to left, leaving away from the bracket
GPU card	Computing	NVIDIA	Tesla K20M	4	Airflow right to left, leaving away from the bracket
GPU card	Computing	NVIDIA	Tesla K10	4	Airflow right to left, leaving away from the bracket
GPU card	VDI	NVIDIA	Tesla M10	2	BIOS 3404 & above version can support
GPU card	VDI	NVIDIA	Tesla M60	4	Airflow right to left, leaving away from the bracket
GPU card	VDI	NVIDIA	GRID M40	2	Airflow right to left, leaving away from the bracket
GPU card	VDI	NVIDIA	GRID K2	4	Airflow right to left, leaving away from the bracket
GPU card	VDI	NVIDIA	GRID K1	2	Airflow right to left, leaving away from the bracket
GPU Card	Graphics & Workstation	NVIDIA	Quadro K6000	4	
GPU Card	Gaming	NVIDIA	Titan X	4	
GPU Card	Gaming	ASUS	GTX980TI-6GD5	4	
GPU Card	Gaming	ASUS	GTX980-4GD5	4	
Coprocessor	Computing	Intel	Xeon Phi 7120P	4	If 4pcs of Intel Xeon Phi 7120P are installed, the system might not be able to run at redundant model of 1620W power supplies which depends on the system configurations.
Coprocessor	Computing	Intel	Xeon Phi 5110P	4	
Coprocessor	Computing	Intel	Xeon Phi 3120P	4	If 4pcs of Intel Xeon Phi 3120P are installed, the system might not be able to run at redundant model of 1620W power supplies which depends on the system configurations.
GPU card	Computing	AMD	FirePro S10000 Passive (6G/12G)	4	
GPU card	Computing	AMD	FirePro S9100	4	
GPU card	Graphics & Workstation	AMD	FirePro S9150	4	
GPU card	Graphics & Workstation	AMD	FirePro S7000	8	
GPU card	Graphics & Workstation	AMD	FirePro R5000	8	
RAID card	Storage	ASUS	PIKE II 3008-8i	-	-
RAID card	Storage	ASUS	PIKE II 3008-4i4e	-	-
RAID card	Storage	ASUS	PIKE II 3108-8i Series	-	-
RAID card	Storage	Adaptec	8885	-	-
Ethernet card : 10GbE	LAN	ASUS	PEB-10G/57840-2S	-	-
Ethernet card : 10GbE	LAN	ASUS	PEB-10G/57811-1S	-	-
Ethernet card : 1GbE	LAN	Intel	I340-T2	-	-
Ethernet card : 10GbE	LAN	Intel	X540-T2	-	-
Ethernet card : 1GbE	LAN	Intel	I350-T2	-	-
Ethernet card : 10GbE	LAN	Intel	X520-DA2	-	-
Ethernet card : 10GbE	LAN	Intel	X520-QDA1	-	-
InfiniBand card	Interconnection	ASUS	PEM-FDR	-	-
InfiniBand card	Interconnection	Mellanox	MCX353A-FCBT FDR (CX3)	-	-
InfiniBand card	Interconnection	Qlogic	QLE7342	-	-
Fiber Channel HBA	Interconnection	Qlogic	QLE 2560	-	-
Fiber Channel HBA	Interconnection	Qlogic	QLE 2562	-	-
Fiber Channel HBA	Interconnection	Qlogic	QLE 2460	-	-
Fiber Channel HBA	Interconnection	Qlogic	QLE 2462	-	-

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

