



ESC4000 G2_G2S Series AVL list

AVL	Type	Vendor	Model#	Max. supported Q'ty	Note
GPU card	Computing	NVIDIA	Tesla K80	4	
GPU card	Computing	NVIDIA	Tesla K40M	4	
GPU card	Computing	NVIDIA	Tesla K20X	4	
GPU card	Computing	NVIDIA	Tesla K20M	4	
GPU card	Computing	NVIDIA	Tesla K20C	4	From thermal and system durability perspective, suggest to populate 2 GPU cards only on the slots of each side of ESC4000 G2/G2S.
GPU card	Computing	NVIDIA	Tesla K10 (PLX CA version)	4	
GPU card	Computing	NVIDIA	Tesla K10 (PLX BA version)	4	with ASUS SKU*
GPU card	VDI	NVIDIA	GRID K2 (PLX CA version)	4	
GPU card	VDI	NVIDIA	GRID K2 (PLX BA version)	4	with ASUS SKU*
GPU card	VDI	NVIDIA	GRID K1 (PLX BA version)	2	
GPU card	Cloud Gaming	NVIDIA	Grid K520 (PLX BA version)	4	
GPU Card	Cloud Gaming	NVIDIA	GRID K340 (PLX BA version)	2	
VGA card	Graphics & Gaming	ASUS	GTX980-4GD5	4	
VGA Card	Graphics & Gaming	ASUS	GeForce GTX780-3GD5	4	From thermal and system durability perspective, suggest to populate 2 GPU cards only on the slots of each side of ESC4000 G2/G2S.
VGA card	Graphics & Gaming	NVIDIA	GeForce Titan	4	From thermal and system durability perspective, suggest to populate 2 GPU cards only on the slots of each side of ESC4000 G2/G2S.
GPU Card	Graphics & Workstation	NVIDIA	Quadro K6000	4	- validate 1pcs for compatability
GPU Card	Graphics & Workstation	NVIDIA	Quadro K5000	4	- validate 1pcs for compatability
GPU Card	Graphics & Workstation	NVIDIA	Quadro K4000	8	
Coprocessor	Computing	Intel	Xeon Phi 7120P	4	- If 4pcs of Intel Xeon Phi 7210P are installed, the system might not be able to run at redundant model of power supplies which depends on the system configurations.
Coprocessor	Computing	Intel	Xeon Phi 5110P	4	
Coprocessor	Computing	Intel	Xeon Phi 3110 Series	4	- If 4pcs of Xeon Phi 3110 Series are installed, the system might not be able to run at redundant model of power supplies which depends on the system configurations.
GPU card	Computing	AMD	FirePro S10000 Passive	4	
GPU card	Computing	AMD	FirePro S10000 Active	2	
GPU card	Graphics & Workstation	AMD	FirePro W9000	4	- validate 1pcs for compatability
GPU card	Graphics & Workstation	AMD	FirePro W8000	4	- validate 1pcs for compatability
VGA card	Graphics & Gaming	ASUS	GTX690	2	
GPU Card	Computing	NVIDIA	Telsa M2090		
GPU Card	Computing	NVIDIA	Telsa M2075		
GPU Card	Computing	NVIDIA	Telsa M2070		
GPU Card	Computing	NVIDIA	Telsa C2075		
GPU Card	Computing	NVIDIA	Telsa C2070		
GPU Card	Graphics & Workstation	NVIDIA	Quadro 6000		
GPU Card	Graphics & Workstation	NVIDIA	Quadro 5000		
GPU Card	Graphics & Workstation	NVIDIA	Quadro 4000		
GPU Card	Graphics & Workstation	NVIDIA	Quadro 2000		
GPU Card	Graphics & Workstation	NVIDIA	Quadro 6000		
GPU Card	Graphics & Workstation	NVIDIA	Quadro 400		
VGA Card	Graphics & Workstation	AMD	FirePro V7800P		
VGA Card	Graphics & Workstation	AMD	FirePro V5900		
VGA Card	Graphics & Workstation	AMD	FirePro V4800		
VGA Card	Computing	AMD	FirePro V3800		
GPU Card	Graphics & Gaming	ASUS	GTX680		
RAID Card	SATA RAID	3Ware	9650SE-4LPML		
RAID Card	SATA RAID	3Ware	9690SA-4I		
RAID Card	SAS RAID	LSI	MegaRAID SAS 9280-8e		
RAID Card	SAS RAID	LSI	MegaRAID SAS 9260-8i		
RAID Card	SAS RAID	LSI	MegaRAID SAS 9240-8i		
RAID Card	SAS RAID	Areca	6G SAS RAID card ARC-1880IX-		
RAID Card	SAS RAID	Adaptec	6805		
RAID Card	SAS RAID	Adaptec	6445		
RAID Card	SAS RAID	ASUS	PIKE 2308		
RAID Card	SAS RAID	ASUS	PIKE 2208-16PD		
RAID Card	SAS RAID	ASUS	PIKE 2108		
RAID Card	SAS RAID	ASUS	PIKE 2008/IMR		
RAID Card	SAS RAID	ASUS	PIKE 2008		
Storage Card	PCIe SSD	Fusion I/O	ioDrive Duo 320GB		
LAN	LAN	Intel	Intel(R) Ethernet Server Adapter I350-T2		
LAN	LAN	Intel	Intel(R) Ethernet Server Adapter I340-T2		
LAN	LAN	Intel	Intel(R) Ethernet Server Adapter X520-DA2		
LAN	LAN	ASUS	PEB-10G		
Infiniband		Mellanox	MHQH19B-XTR		

* NVIDIA transited PLX BA to PLX CA from Jan 2014