PART NUMBER:
TCSM60M-L2R-PB
TCSM60M-R2L-PB

NVIDIA TESLA M60 by PNY

TRUE VIRTUAL ACCELERATION WITH GPUS

Bring the power of virtualization to the users who need it to be their most productive. GRID technology ensures complete virtual application compatibility, meaning any application that can run in a physical desktop can run in a virtual desktop. Organizations can now expand their virtualization footprint without compromise.

IT now has a single console that allows graphics resources to be assigned in a more balanced way. This makes it much easier to deploy and manage accelerated virtual desktops. With the GRID solutions, the IT manager can now control user profiles to flexibly deliver the graphics performance each user needs.

GRID technology helps you protect your most valuable data, keeping it secure in the data center while providing just the right level of access to users. Keep your corporate intellectual property safe while also boosting productivity across the enterprise.

NVIDIA GRID has three different editions that let you assign the right level of resources to each of your users; Virtual PC, Virtual Workstation, and Virtual Workstation Extended. When you create a new desktop, you simply assign a license based on the user profile that will be accessing it.

IT managers can easily assign the optimal amount of graphics memory and deliver a customized graphics profile to meet the specific needs of each user. Every virtual desktop has dedicated graphics memory, just like they would at their desk, so they always have the resources they need to launch and run their applications.

GRID enables up to sixteen users to share each physical GPU, so the graphics resources of the available GPUs can be assigned to virtual machines in a balanced way.

TESLA M60 - PRODUCT SPECIFICATION

MEMORY SIZE (PER BOARD)	16 GB GDDR5 (8 GB per board)	
MEMORY INTERFACE	256-bit x 2	
MEMORY BANDWIDTH	160 Gb/s x 2	
CUDA CORES	4096 (2048 per GPU)	
PEAK SINGLE PRECISION FLOATING POINT PERFORMANCE	~8 Tflops (GPU Boost Clocks)	
MEMORY INTERFACE	PCI Express 3.0 x16	
MAX POWER CONSUMPTION	300 W	
THERMAL SOLUTION	passive Heatsink	
FORM FACTOR	111,15 mm (H) x 267,7 mm (L) Dual Slot, Full Height	
DISPLAY CONECTORS	None	
POWER CONNECTORS	8-pin CPU power connector	
WEIGHT (W/O EXTENDER)	1230g	
PACKAGE CONTENT	1x Power adapter (2 x PCIe 8-pit auf single CPU 8-pin)	
PART NUMBER UND EAN	TCSM60M-L2R-PB TCSM60M-R2L-PB	3536403346010 3536403346027

PNY Technologies Europe
sales@pny.eu | T: +33 (0)5 56 13 75 75