PLAY HARD-GAME HARDER

SPEC SHEET	
Product	**KFA2 GeForce GT 610 1GB DDR3**
Model Number	KFA-GT610-1GD3-STD-LPFS-V1
Part Code	61TGS4HX2LVX
EAN Code	4895147108025
Product Description	KFA2 GeForce™ GT610 1GB DDR3 64bit Low Profile DVI/HDMI/VGA/PCI-E
Key Description	Every PC deserves great graphics. NVIDIA GeForce GT 600-series graphics cards deliver premium multimedia performance—every time. Trust NVIDIA GeForce GT 630, 620, and 610 dedicated graphics for a faster, more immersive experience in your favorite applications.
CUDA Cores	48
Core Clock (MHz)	810
Boost Core Clock (MHz)	n/a
Processor Clock (MHz)	1620
Memory Amount	1GB DDR3
Memory Interface	64-bit
Memory Clock (MHz)	500 (1000 effective)
Memory Bandwidth(GB/sec)	8
Texture Fill Rate (billion/sec)	6.5
Direct X	11
Outputs	Dual DVI-I / HDMI /VGA
Power Connectors	None
TDP	29W
Form Factor	Single Slot, Low Profile
Cooling Solution	Standard Fan
Minimum Recommended PSU	300W or greater with a minimum 12V current rating of 16A (based on a PC configured with an Intel Core i7 3.2GHz CPU)
Motherboard Requirements	PCI Express or PCI Express 2.0-compliant motherboard with one x16 graphics slot
What's in the Box	Driver Installation Disk, User Manual, Low Profile Bracket

KFA2 Warranty & Service	KFA2 Graphics Cards come with a standard 2 years. To validate your warranty, please visit: http://www.kfa2.com/register. UK Service Centre and End-User Online RMA System Setup a direct RMA request through KFA2 online system which includes full tracking and visibility and fast turn-around time.

Key features

• NVIDIA PureVideo HD technology
• Bu-Ray 3D Support
• TrueHD and DTS-HD Audio Bitstreaming Support
• Microsoft DirectX 11 support
• NVIDIA CUDA Technology with CUDA C/C++, DirectCompute, and OpenCL support
• NVIDIA PhysX technology
• NVIDIA FXAA technology
• NVIDIA Adaptive Vertical Sync
• PCI Express 2.0
• OpenGL 4.2

-Supported video software is required to experience certain features. Visit www.nvidia.com for more details.

-Blu-ray 3D playback requires the purchase of a compatible software player from Cyberlink, ArcSoft, Corel, or Sonic.

-Support for HDMI including GPU accelerated Blu-ray 3D support, x.v.Color, HDMI Deep Color, and 7.1 digital surround sound.