



GEFORCE® GT 740 1GB

GF740GT1GEPB

ACCELERATE YOUR PC WITH A GEFORCE GT

Accelerate your entire PC experience with a GeForce® GT graphics card. Upgrade from integrated graphics to the new GeForce® GT 740 dedicated card and get the speed you need to keep up with today's visually demanding PC multimedia.

With the latest graphics technologies, the GT 740 gives you a performance boost for lightning-fast web browsing, photo and video editing, and gaming.

It's everything you love, a whole lot faster.

MINIMUM SYSTEM REQUIREMENTS

- PCI Express-compliant motherboard with one x16 graphics slot
- Minimum 400 W or greater system power supply (with a minimum 12 V current rating of 20 A)

KEY FEATURES

- NVIDIA® Kepler™ GPU architecture
- NVIDIA TXAA™ and FXAA™ technologies
- Microsoft® DirectX® 11.1 API (feature level 11_0)
- NVIDIA PhysX® technology
- NVIDIA Adaptive Vertical Sync
- NVIDIA Surround® technology
- NVIDIA 3D Vision®-ready
- Support for three concurrent displays including :
 - One VGA
 - One DVI
 - One HDMI
- NVIDIA CUDA® technology
- PCI Express 3.0 support
- OpenGL 4.4 support
- OpenCL™ support

PRODUCT SPECIFICATIONS

GPU	GeForce® GT 740
CUDA Cores	384
Core Speed	993 MHz
Memory Size	1GB DDR3
Memory Interface	128-bit
Memor Frequency	1 782 GBps
TDP	65 Watts
Multi-Screen	3 Concurrent Screens * NVIDIA 3D Surround **
Resolution	4096×2160 (Digital)
Bus Type	PCI Express 3.0 16x
EAN	3536403343583
Card Dimensions	168 x 112 mm Low Profile / 1 slot
Box Dimensions	297 x 224 x 64mm
Also exists in Small Box	
Small Box PN	GF740GTLP1GESB
Small Box EAN	3536403343590
Small Box dimensions	254 x 150 x 50mm



* 4- & 3- Screen Support only in Windows 8, Windows 7 and Windows Vista. Windows XP or earlier version will only support dual monitors.

** NVIDIA® 3D SURROUND requires additional hardware, please see <http://www.NVIDIA.com/get3d> for detail information