



ENGTX460 DirectCU/2DI/1GD5

ASUS Exclusive DirectCU Thermal Solution with 3 Heat-pipes!

- ASUS Exclusive DirectCU Thermal Solution: Three 8mm flattened copper heat-pipes contact GPU directly and reach up to 20% COOLER than generic GeForce GTX460
- ASUS Exclusive Voltage Tweak Technology for up to 50% performance

DirectCU



ASUS Exclusive DirectCU Thermal Solution with 3 Heat-pipes!



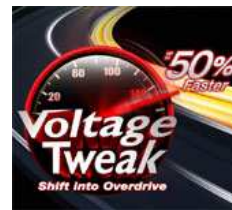
ASUS Exclusive Innovation

ASUS Exclusive DirectCU Thermal Solution:

3* 8mm flattened copper heat-pipes to contact GPU directly for reaching up to 20% COOLER than generic GeForce GTX460



ASUS Exclusive Voltage Tweak Technology for up to 50% performance



ASUS Features



Gigantic 1GB GDDR5 Memory

On-board memory for the best gaming experience & the best resolution



PCI Express 2.0 support



ASUS Splendid

Watching movies on PC is as good as on Top-of-the-line consumer television



ASUS Gamer OSD

Real-time overclocking, benchmarking and video capturing in any PC game!



ASUS Smart Doctor

Your intelligent hardware protection and powerful overclocking tool

Graphics GPU Features



Powered by NVIDIA® GeForce GTX460



GeForce CUDA™ Technology

Unlocks the power of GPU's processor cores to accelerate the most demanding system tasks



NVIDIA PhysX™ ready

Dynamic visual effects like blazing explosions, reactive debris, realistic water, and lifelike characters



Microsoft® DirectX® 11 Support

Bring new levels of visual realism to gaming on the PC and get top-notch performance



GPU Guard

Doubles structural reinforcement. Cracks free!



EMI Shield

Effectively blocks 66% radiations to protect user's health and improve graphics clarity



Fuse Protection

Fuse Protection technology delivers double the over-current protection for risk-free computing



Microsoft® Windows® 7 Support

Enable PC users to enjoy an advanced computing experience and to do more with their PC



SLI Support

Multi-GPU technology for extreme performance ode



Take Your Game Beyond HD

Dual-link DVI able to drive the industry's largest & highest resolution flat-panel displays up to 2560x1600

I/O Specifications

Native mini HDMI & HDCP Compliant

Native Dual-link DVI-I

HDMI via adapter

D-Sub via adapter



Spezifikationen

Graphics Engine	NVIDIA GeForce GTX 460
Video & Color Engine	ASUS Splendid HD
Bus Standard	PCI Express 2.0
Video Memory	DDR5 1G
Engine Clock	675 MHz
Shader Clock	1350 MHz
Memory Clock	
RAMDAC	400MHz
Memory Interface	16-bit
Max Resolution	2048 x 1536
DVI Max Resolution	3840 x 2400
VGA Output	
DVI Output	
HDMI Output	
HDCP Support	
Adaptor/Cable bundled	
Software Bundled	
ASUS Features	
Note	
2nd VGA Output	