



EAH5450 SILENT/DI/1GD3(LP) Satisfy your Silent Demand of Home Entertainment with ASUS EAH5450 SILENT series

- ASUS exclusive 0dB thermal solution can satisfy silent environment demand of home theater enjoyment
- Gigantic 1GB DDR3 memory on board for better gaming performance and video resolution
- Low profile design with low profile bracket bundled could fit end user's demand of mini pc



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ASUS Exclusive Innovation



ASUS Features

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Graphics GPU Features

ATI RADEON® HD5450 GPU

PCI Express 2.1 support

Support **Windows 7** which mark a dramatic improvement in the way the OS takes advantage of the graphics processing unit (GPU) to provide a more compelling user experience

Unified Video Decoder2 (UVD2) for Blu-ray™ and HD DVD enjoyment at full 1080p display resolution

Full support for **Microsoft DirectX11 and Shader Model 5.0** enables stunning and complex special effects. Users can enjoy amazing gaming performance and image quality with stunning 3D visual effects, realistic lighting and lifelike imagery

OpenGL@3.2 support

Full HD Support: let you get smooth, high quality HD video playback at full HD 1080p from most pc or free up the CPU

user's demand of mini pc



I/O Specifications

DVI-I
VGA
HDCP Compliant
HDMI (Native)

Specifications

Graphics Engine	ATI Radeon HD 5450
Bus Standard	PCI Express 2.1
Video Memory	DDR3 1G
Effective Memory Size	1024 MB
Engine Clock	650 MHz
Memory Clock	800 MHz (400 MHz DDR3)
Memory Interface	64-bit
CRT Max Resolution	2048 x 1536
DVI Max Resolution	2560 x 1600
D-Sub Output	Yes x 1
DVI Output	Yes x 1 (DVI-I)
HDMI Output	Yes x 1
HDCP Support	Yes
Software Bundled	ASUS Utilities & Driver
Low Profile Bracket Bundled	Yes (2 slots)