HP XU883AV graphics card NVIDIA NVS 300 0.5 GB GDDR3



Brand : HP

Product code: XU883AV

Product name : XU883AV

Nvidia NVS 300 - 512MB DDR3, 64-bit, 12.6 GB/s, DVI, 2560x1600, DirectX 10.1
HP XU883AV. Graphics processor family: NVIDIA, Graphics processor: NVS 300. Discrete graphics card memory: 0.5 GB, Graphics card memory type: GDDR3, Memory bus: 64 bit. Maximum resolution: 2560 x 1600 pixels. DirectX version: 10.1, OpenGL version: 3.3. Interface type: PCI Express x16. Cooling type: Passive

Processor	
CUDA *	✔
CUDA cores	16
Graphics processor family *	NVIDIA
Graphics processor *	NVS 300
Maximum resolution *	2560 x 1600 pixels
Parallel processing technology support *	Not supported
Maximum analog resolution	2048 x 1536 pixels
Maximum digital resolution	2560 x 1600 pixels

Memory	
Discrete graphics card memory *	0.5 GB
Graphics card memory type *	GDDR3
Memory bus *	64 bit
Memory bandwidth (max)	12.6 GB/s

Ports & interfaces	
Interface type *	PCI Express x16
DVI-I ports quantity *	1

Performance	
PhysX	✘
TV tuner integrated *	✘
DirectX version *	10.1
Shader model version *	4.1
OpenGL version *	3.3
HDCP	✘
Dual Link DVI *	✘

Design	
Cooling type *	Passive

Power	
Power consumption (typical) *	17.5 W

Other features	
HDMI	✘
Compatible operating systems	Windows 7

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