



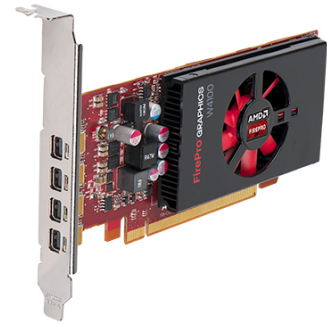
DELL 490-BCIY graphics card AMD FirePro W4100 2 GB GDDR5

Brand : DELL

Product code: 490-BCIY

Product name : 490-BCIY

AMD FirePro W4100, 2GB GDDR5, PCI Express 3.0 x16, 128-bit, mini-DP 1.2a (4), DirectX 11.2
 DELL 490-BCIY. Graphics processor family: AMD, Graphics processor: FirePro W4100. Discrete graphics card memory: 2 GB, Graphics card memory type: GDDR5, Memory bus: 128 bit. Maximum resolution: 4096 x 2160 pixels. DirectX version: 11.2, OpenGL version: 4.4. Interface type: PCI Express x16 3.0. Cooling type: Active



Processor		Performance	
CUDA *	✗	Shader model version *	5.0
Graphics processor family *	AMD	OpenGL version *	4.4
Graphics processor *	FirePro W4100	OpenCL version	1.2
Maximum resolution *	4096 x 2160 pixels	Dual Link DVI *	✗
Maximum digital resolution	4096 x 2160 pixels	Design	
Stream processors	512	Cooling type *	Active
Peak floating point performance (single precision)	645.1 Gflops	Number of slots	1
Memory		Product colour	Black, Red
Discrete graphics card memory *	2 GB	Certification	FCC, CE, C-Tick, BSMI, KCC, UL, VCCI, WEEE
Graphics card memory type *	GDDR5	Power	
Memory bus *	128 bit	Power consumption (typical) *	50 W
Memory bandwidth (max)	72 GB/s	System requirements	
Ports & interfaces		Windows operating systems supported	Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64
Interface type *	PCI Express x16 3.0	Linux operating systems supported	✓
Mini DisplayPorts quantity	4	Minimum system requirements	PCI Express 3.0 x16
DisplayPort version	1.2	Minimum RAM	2048 MB
Performance		Technical details	
PhysX	✗	Sustainability certificates	RoHS
TV tuner integrated *	✗		
DirectX version *	11.2		

Packaging data

User guide



Manual



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