



HP AMD FirePro W2100 2GB 2nd GFX GDDR3

Brand : HP

Product code: J1Q35AV

Product name : AMD FirePro W2100 2GB 2nd GFX

AMD FirePro W2100 2GB Graphics Card

HP AMD FirePro W2100 2GB 2nd GFX GDDR3:

Power through your small-to-medium complexity product development and video projects with the latest professional-class GPU technology of the AMD FirePro™ W2100 low profile graphics board.

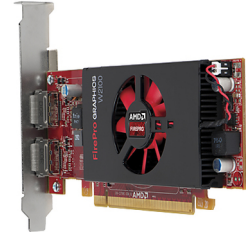
Features

Get support for your professional software with a GPU that's optimized and certified for more than 100 different leading workstation ISV applications.

Realize dynamic GPU power management with AMD PowerTune, which gives you as much or as little power as you need for your applications, and AMD ZeroCore Power.

Drive dual displays with resolutions up to 4k1 with two DisplayPort 1.2a outputs.

The AMD FirePro W2100 is supported on the following HP Z workstations: Z230 CMT/SFF, Z440, Z640, Z840



Processor		Performance	
Graphics processor family *	AMD	DirectX version *	12.0
Graphics processor *	FirePro W2100	Shader model version *	5.0
Processor frequency *	630 MHz	OpenGL version *	4.4
Maximum resolution *	4096 x 2160 pixels	OpenCL version	1.2
Stream processors	320	HDCP	✓
Maximum displays per videocard	2	Dual Link DVI *	✓
Peak floating point performance (single precision)	403.2 Gflops	Full HD	✓
Memory		Design	
Discrete graphics card memory *	2 GB	Cooling type *	Active
Graphics card memory type *	GDDR3	Form factor	Half-Height/Half-Length (HH/HL)
Memory bus *	128 bit	Product colour	Black, Red
Memory bandwidth (max)	28.8 GB/s	Certification	FCC, CE, C-Tick, BSMI, KCC, UL, VCCI, WEEE
Ports & interfaces		Power	
Interface type *	PCI Express 3.0	Power consumption (typical) *	26 W
DisplayPorts quantity *	2	System requirements	
DisplayPort version	1.2a	Windows operating systems supported	✓
Performance		Linux operating systems supported	✓
PhysX	✗	Technical details	
TV tuner integrated *	✗	Sustainability certificates	RoHS
Other features		Compatible products	HP Z230 CMT/SFF, Z440, Z640, Z840

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