



AMD FirePro™ Professional Graphics for Workstations and Business Clients

AMD FirePro™ W-Series Graphics Cards for Design & Manufacturing and Media & Entertainment

Model	Display				Performance							Features										Old OPN	New OPN	MSRP						
	Maximum resolution per display/output	DVI-I	DisplayPort	No. of display outputs	Compute Performance		GCN Stream Processors	Memory	Memory Bandwidth (GB/s)	Maximum Power	PCI® Express	OS - 32bit & 64bit Support	AMD CrossFire Pro	OpenCL™	OpenGL	DirectX®	Shader Model	Geometry Boost	AMD PowerTune	AMD ZeroCore Power	3D Stereo Connectivity				FrameLock/ Genlock (S400 sync card required)	FreeSync™ ***	Limited Warranty			
					Single Precision (GFLOPS)	Double Precision (GFLOPS)																								
FirePro W9100	4096x2160	N/A**	6 mini	6	5240	2620	2816	16GB GDDR5	320	275w	3.0	Windows® 10	●	2.0	4.4	12	5	●	●	●	●	●	●	●	3yr	100-505725	100-505977	\$3,999		
FirePro W8100	4096x2160	N/A**	4	4	4200	2100	2560	8GB GDDR5	320	220w	3.0		●	2.0	4.4	12	5	●	●	●	●	●	●	●	3yr	100-505738	100-505976	\$1,249		
FirePro W7100	4096x2160	N/A**	4	4	3300	206	1792	8GB GDDR5	160	<150w	3.0		●	2.0	4.4	12	5	●	●	●	●	●	●	●	3yr	100-505724	100-505975	\$799		
FirePro W5100	4096x2160	N/A**	4	4	1430	89.2	768	4GB GDDR5	96	<75w	3.0		●	2.0	4.4	12	5	●	●	●	●		●	●	3yr	100-505737	100-505974	\$399		
FirePro W4300	4906x2610	N/A**	4 mini	4	1430	N/A	768	4GB GDDR5	96	<50	3.0		Windows® 8.1		2.0	4.4	12	5	●	●	●			●	●	3yr	100-505935	100-505973	\$379	
FirePro W4100	4096x2160	N/A**	4 mini	4	645	40	512	2GB GDDR5	64	50w	3.0		Windows® 7		2.0	4.4	12	5		●	●				●	●	3yr	100-505817	100-505979	\$179
FirePro W2100	4096x2160	N/A**	2	2	403	25	320	2GB DDR3	28.8	26w	3.0		Linux®		2.0	4.4	12	5		●	●				●	●	3yr	100-505821	100-505980	\$139
FirePro W5000 DVI	2560x2048 (Packed Pixels)	2	N/A	2	1270	80	768	2GB GDDR5	102	<75w	3.0				2.0	4.4	12	5	●	●	●				●	●	3yr	100-505838	100-505978	\$599

AMD FirePro™ Professional Graphics for Display Walls and Multi-display Workflows

Model	Maximum Resolution			Connections			Performance				Interface			Features			Old OPN	New OPN	MSRP
	VGA	Dual-link DVI	DisplayPort	No. of display outputs	Outputs (adapters included)	Optional Adapters (not included)	Memory	Cooling	Maximum Power	OS Support (32- & 64-bit)	PCIe(x16)	PCIe(x1)	Form Factor	OpenGL	DirectX®	Limited Warranty			
FirePro 2270	1920x1200	2560x1600	2560x1600*	2	DMS-59 to DVI/DVI to VGA	DMS-59 to DisplayPort	512MB DDR3	Passive	15w	Win 10/8.1/7/Linux	●	HH/HL 1 Slot	4.4	11	3yr	100-505836	100-505972	\$129	
	1920x1200	2560x1600	2560x1600*	2	DMS-59 to DVI/DVI to VGA	DMS-59 to DisplayPort	512MB DDR3	Passive	15w	Win 10/8.1/7/Linux	●	HH/HL 1 Slot	4.4	11	3yr	100-505837	100-505971	\$129	
	1920x1200	2560x1600	2560x1600*	2	DMS-59 to DVI/DVI to VGA	DMS-59 to DisplayPort	1GB DDR3	Passive	15w	Win 10/8.1/7/Linux	●	HH/HL 1 Slot	4.4	11	3yr	100-505849	100-505970	\$149	
FirePro 2460	1920x1200*	2560x1600	2560x1600	4	Mini DisplayPort to DVI	Mini DisplayPort to VGA	512MB GDDR5	Passive	<20w	Win 10/8.1/7/Linux	●	HH/HL 1 Slot	4.4	11	3yr	100-505850	100-505969	\$299	
FirePro W600	1920x1200	2560x1600	4096x2160	6	N/A	Mini DisplayPort to DVI	2GB GDDR5	Active (fan)	75w	Win 10/8.1/7/Linux	●	FH/HL 1 Slot	4.4	12	3yr	100-505835	100-505968	\$599	
S400 Sync Module										Win 10/8.1/7/Linux		FH/HL 1 Slot			3yr	100-505847	100-505981	\$799	



AMD FirePro™ S-Series Server Cards for Data Centers

GPU Compute, Virtual Desktop Infrastructure (VDI) and Virtualized Workstations

AMD FirePro S-Series GPUs for High Performance Compute

Model	Performance								Feature						Old OPN	New OPN	MSRP
	Compute Performance		GCN Stream Processors	Memory	ECC Memory Support	Memory Bandwidth (GB/s)	Maximum Power	PCI® Express	OpenCL™	OpenGL	DirectX®	AMD PowerTune	AMD STREAM	Limited Warranty			
	Single Precision (TFLOPS)	Double Precision (TFLOPS)															
FirePro S9170	5.24	2.62	2816	32GB GDDR5	Yes (External)	320	275w	3.0	2.0	4.4	N/A	●	●	3yr	100-505932	100-505982	\$4,999
FirePro S9150	5.07	2.53	2816	16GB GDDR5	Yes (External)	320	235w	3.0	2.0	4.4	12	●	●	3yr	100-505884	100-505983	\$4,199
FirePro S9100	4.22	2.11	2560	12GB GDDR5	Yes (External)	320	225w	3.0	2.0	4.4	12	●	●	3yr	100-505885	100-505984	\$2,499
FirePro S9050	3.23	0.806	1792	12GB GDDR5	Yes	264	225w	3.0	1.2	4.3	11	●	●	3yr	100-505878	100-505985	\$1,999

AMD S-Series GPUs for Virtualization

Model	Performance								Feature										Old OPN	New OPN	MSRP
	Compute Performance		GCN Stream Processors	Memory	ECC Memory Support	Memory Bandwidth (GB/s)	Maximum Power	PCI® Express	API Support			OS Support			AMD PowerTune	AMD Multiuser GPU	VMware ESXi Support	Limited Warranty			
	Single Precision (TFLOPS)	Double Precision (TFLOPS)							OpenCL™	OpenGL	DirectX®	Microsoft® Windows 8.1	Microsoft® Windows 7	Linux® (32 or 64 bit)							
FirePro S7150 x2	7.54 (2x 3.77)	0.5 (2x 0.25)	4096 (2x 2048)	16GB GDDR5 (2x 8GB)	Yes	2x 160	265w	3.0	2.0	4.4	11	●	●	●	●	●	6.0	3yr	N/A	100-505722	\$3,999
FirePro S7150 x2 (Reverse Air Flow)	7.54 (2x 3.77)	0.5 (2x 0.25)	4096 (2x 2048)	16GB GDDR5 (2x 8GB)	Yes	2x 160	265w	3.0	2.0	4.4	11	●	●	●	●	●	6.0	3yr	N/A	100-505951	\$3,999
FirePro S7150 (Active)	3.77	0.250	2048	8GB GDDR5	Yes	160	150w	3.0	2.0	4.4	11	●	●	●	●	●	6.0	3yr	N/A	100-505929	\$2,399
FirePro S7150 (Passive)	3.77	0.250	2048	8GB GDDR5	Yes	160	150w	3.0	2.0	4.4	11	●	●	●	●	●	6.0	3yr	N/A	100-505721	\$2,399
FirePro S7150CG	3.77	0.250	2048	8GB GDDR5	Yes	160	150w	3.0	2.0	4.4	11	●	●	●	●		N/A	3yr	N/A	100-505734	\$1,199
FirePro S7000	2.43	0.152	1280	4GB GDDR5	Yes	153.6	150w	3.0	1.2	4.3	11	●	●	●	●		5.5	3yr	100-505856	100-505966	\$1,249
FirePro S4000X	0.992	0.062	640	2GB GDDR5	Yes	72	45w	3.0	1.2	4.3	11	●	●	●	●		5.5	3yr	100-505807	100-505967	\$799