

SPECviewperf benchmark results for latest ATI FirePro graphic cards reviewed

	AMD FirePro V7900 NEW!	ATI FirePro V7800	AMD FirePro V5900 NEW!	ATI FirePro V5800
Manufacturer's Price	\$999	\$799	\$599	\$469
Average Street Price	\$759	\$651	\$459	\$403
SPECviewperf 11.0 (Boxx 8550 XTREME)				
catia-03	24.69	20.57	21.76	18.87
ensight-04	41.56	22.91	31.97	17.34
lightwave-01	65.08	61.25	64.75	59.52
maya-03	75.56	61.29	64.74	56.17
proe-05	5.80	6.06	5.80	5.90
sw-02	56.62	47.14	53.23	44.61
tcvis-02	22.02	21.49	18.05	17.38
snx-01	36.95	23.28	30.07	21.21
SPECviewperf 10.0 (HP xw6600)				
3dsmax-04	58.46	58.38	58.42	58.38
catia-02	57.90	57.82	57.09	57.81
ensight-03	N/A	66.27	N/A	59.12
maya-02	307.28	265.98	290.12	238.60
proe-04	45.88	45.70	45.87	45.90
sw-01	85.71	85.40	85.33	84.46
tcvis-01	45.34	44.35	39.59	36.86
ugnx-01	81.94	69.38	63.52	64.41
SPECIFICATIONS				
Bus architecture	PCI Express X16	PCI Express X16	PCI Express X16	PCI Express X16
Extra power req-d	Yes	Yes	No	No
Form factor	4.38"x11.00"	4.38"x11.00"	4.38"x9.00"	4.38"x9.00"
Slots used	1	1	1	1
Max Power (watts)	150W	138W	75W	74W
PCIe version	2.0	2.0	2.0	2.0
Length	full-length	full-length	full-length	full-length
Processors	1280	1440	512	800
Memory configuration	2GB (GDDR5)	2GB (DDR5)	2GB (GDDR5)	1GB (GDDR5)
Memory interface	256-bit	128-bit	256-bit	128-bit
Memory bandwidth	160.0 GB/sec	128.0 GB/sec	64.0 GB/sec	64.0 GB/sec
Number of Dual-Link DVI Outputs	0	1	1	1
Number of Display Port Outputs	4	2	2	2
Stereo 3D Connector (3-pin)	Yes (2)	No	No	No
FrameLock/Genlock	Yes (1)	Yes (1)	No	No
AMD Crossfire Pro	Yes	Yes	Yes	Yes
OpenGL version	4.1	3.2	4.1	4.1
DirectX/Shader Model	11/5.0	11/5.0	11/5.0	11/5.0
Maximum Resolution Support (@ 60 Hz)	2560x1600	2560x1600	2560x600	2560x1600

1. Requires optional Synchronization module. 2. With included expansion bracket.