

	Architecture	Best_Resolution	Boost_Clock	Core_Speed	DVI_Connection	Dedicated	Direct_X	DisplayPort_Connection	
1	Tesla G92b			738 MHz		2	Yes	DX 10.0	NA
2	R600 XT	1366 x 768		\n-		2	Yes	DX 10	NA
3	R600 PRO	1366 x 768		\n-		2	Yes	DX 10	NA
4	RV630	1024 x 768		\n-		2	Yes	DX 10	NA
5	RV630	1024 x 768		\n-		2	Yes	DX 10	NA
6	RV630	1024 x 768		\n-		2	Yes	DX 10	NA
7	R700 RV790 XT	1920 x 1080		870 MHz		1	Yes	DX 10.1	NA
8	R600 GT	1024 x 768		\n-		2	Yes	DX 10	NA
9	Pitcairn XT GL	1920 x 1080		\n-		0	Yes	DX 11.2	NA
10	RV100			\n-		NA	Yes	DX 7	NA
	HDMI_Connection	Integrated	L2_Cache	Manufacturer	Max_Power	Memory	Memory_Bandwidth	Memory_Bus	Memory_Speed
1	0	No	OKB	Nvidia	141 Watts	1024 MB	64GB/sec	256 Bit	1000 MHz
2	0	No	OKB	AMD	215 Watts	512 MB	106GB/sec	512 Bit	828 MHz
3	0	No	OKB	AMD	200 Watts	512 MB	51.2GB/sec	256 Bit	800 MHz
4	0	No	OKB	AMD		256 MB	36.8GB/sec	128 Bit	1150 MHz
5	0	No	OKB	AMD	45 Watts	256 MB	22.4GB/sec	128 Bit	700 MHz
6	0	No	OKB	AMD	50 Watts	256 MB	35.2GB/sec	128 Bit	1100 MHz
7	1	No	OKB	AMD	190 Watts	2048 MB	134.4GB/sec	256 Bit	1050 MHz
8	0	No	OKB	AMD	150 Watts	256 MB	51.2GB/sec	256 Bit	800 MHz
9	0	No	OKB	AMD	150 Watts	2048 MB	160GB/sec	256 Bit	1250 MHz
10	NA	No	OKB	AMD	32 Watts	64 MB	2.9GB/sec	64 Bit	366 MHz
	Memory_Type			Name	Notebook_GPU	Open_GL		PSU	Pixel_Rate
1	GDDR3			GeForce GTS 150	No	3.3	450 Watt & 38 Amps	12 GPixel/s	
2	GDDR3			Radeon HD 2900 XT 512MB	No	3.1	550 Watt & 35 Amps	12 GPixel/s	
3	GDDR3			Radeon HD 2900 Pro	No	3.1	550 Watt & 35 Amps	10 GPixel/s	
4	GDDR4			Radeon HD 2600 XT Diamond Edition	No	3.3		3 GPixel/s	
5	GDDR3			Radeon HD 2600 XT	No	3.1	400 Watt & 25 Amps	3 GPixel/s	
6	GDDR4			Radeon HD 2600 XT 256MB GDDR4	No	3.3	400 Watt & 26 Amps	3 GPixel/s	
7	GDDR5			Radeon HD 4890 Sapphire Vapor-X OC 2GB Edition	No	3.3	500 Watt & 37 Amps	14 GPixel/s	
8	GDDR3			Radeon HD 2900 GT	No	3.1	550 Watt & 30 Amps	7 GPixel/s	
9	GDDR5			FirePro D300	No	4.3	500 Watt & 20 Amps	25 GPixel/s	
10	DDR			Radeon 7000 64mb	No	1.4			
	Power_Connector	Process	ROPs	Release_Date	Release_Price	Resolution_WxH	SLI_Crossfire	Shader	TMUs
1	None	55nm	16	\n01-Mar-2009		2560x1600	Yes	4.0	64
2	None	80nm	16	\n14-May-2007		2560x1600	Yes	4.0	16
3	None	80nm	16	\n07-Dec-2007		2560x1600	Yes	4.0	16
4	None	65nm	4	\n01-Jul-2007		2560x1600	Yes	4.0	8
5	None	65nm	4	\n28-Jun-2007		2560x1600	Yes	4.0	8
6	None	65nm	4	\n26-Jun-2007		2560x1600	Yes	4.0	8
7	2x 6-pin	55nm	16	\n13-Jul-2009		2560x1600	Yes	4.1	40
8	None	80nm	12	\n06-Nov-2007		2560x1600	Yes	4.0	12
9	None	28nm	32	\n18-Jan-2014		4096x2160	Yes	5.0	80
10	None			\n02-Jan-2001		1600x1200	No	1.0	NA
	VGA_Connection								
1	0								
2	0								
3	0								
4	0								
5	0								
6	0								
7	1								
8	0								
9	0								
10	NA								