
Appendix A. Supported NVIDIA GPU Products

For the most complete and accurate listing of supported GPUs, please see the Supported Products List, available from the NVIDIA Linux x86_64 Graphics Driver download page. Please go to <http://www.nvidia.com/object/unix.html>, follow the Archive link under the Linux x86_64 heading, follow the link for the 340.46 driver, and then go to the Supported Products List.

For an explanation of the VDP AU features column, please refer to the section called "VdpDecoder" of Appendix G.

Note that the list of supported GPU products provided below and on the driver download page is provided to indicate which GPUs are supported by a particular driver version. Some designs incorporating supported GPUs may not be compatible with the NVIDIA Linux driver: in particular, notebook and all-in-one desktop designs with switchable (hybrid) or Optimus graphics will not work if means to disable the integrated graphics in hardware are not available. Hardware designs will vary from manufacturer to manufacturer, so please consult with a system's manufacturer to determine whether that particular system is compatible.

A1. NVIDIA GEFORCE GPUS

NVIDIA GPU product	Device PCI ID*	VDP AU features
GeForce 8800 GTX	0x0191	-
GeForce 8800 GTS	0x0193	-
GeForce 8800 Ultra	0x0194	-
GeForce 8600 GTS	0x0400	A
GeForce 8600 GT	0x0401	A
GeForce 8600 GT	0x0402	A
GeForce 8600 GS	0x0403	A
GeForce 8400 GS	0x0404	A
GeForce 9500M GS	0x0405	A
GeForce 8300 GS	0x0406	-
GeForce 8600M GT	0x0407	A
GeForce 9650M GS	0x0408	A
GeForce 8700M GT	0x0409	A
GeForce GT 330	0x0410	A
GeForce 8400 SE	0x0420	-
GeForce 8500 GT	0x0421	A
GeForce 8400 GS	0x0422	A
GeForce 8300 GS	0x0423	-
GeForce 8400 GS	0x0424	A
GeForce 8600M GS	0x0425	A
GeForce 8400M GT	0x0426	A
GeForce 8400M GS	0x0427	A
GeForce 8400M G	0x0428	A
GeForce 9400 GT	0x042C	A
GeForce 9300M G	0x042E	A
GeForce GTX 295	0x05E0	A
GeForce GTX 280	0x05E1	A
GeForce GTX 260	0x05E2	A
GeForce GTX 285	0x05E3	A
GeForce GTX 275	0x05E6	A
GeForce GTX 260	0x05EA	A
GeForce GTX 295	0x05EB	A
GeForce 8800 GTS 512	0x0600	A

GeForce 9800 GT	0x0601	A
GeForce 8800 GT	0x0602	A
GeForce GT 230	0x0603	A
GeForce 9800 GX2	0x0604	A
GeForce 9800 GT	0x0605	A
GeForce 8800 GS	0x0606	A
GeForce GTS 240	0x0607	A
GeForce 9800M GTX	0x0608	A
GeForce 8800M GTS	0x0609	A
GeForce 8800 GS	0x0609 0x00A7	A
GeForce GTX 280M	0x060A	A
GeForce 9800M GT	0x060B	A
GeForce 8800M GTX	0x060C	A
GeForce 8800 GS	0x060D	A
GeForce GTX 285M	0x060F	A
GeForce 9600 GSO	0x0610	A
GeForce 8800 GT	0x0611	A
GeForce 9800 GTX/9800 GTX+	0x0612	A
GeForce 9800 GTX+	0x0613	A
GeForce 9800 GT	0x0614	A
GeForce GTS 250	0x0615	A
GeForce 9800M GTX	0x0617	A
GeForce GTX 260M	0x0618	A
GeForce GT 230	0x0621	A
GeForce 9600 GT	0x0622	A
GeForce 9600 GS	0x0623	A
GeForce 9600 GSO 512	0x0625	A
GeForce GT 130	0x0626	A
GeForce GT 140	0x0627	A
GeForce 9800M GTS	0x0628	A
GeForce 9700M GTS	0x062A	A
GeForce 9800M GS	0x062B	A
GeForce 9800M GTS	0x062C	A
GeForce 9600 GT	0x062D	A
GeForce 9600 GT	0x062E	A
GeForce GT 130	0x062E 0x0605	A
GeForce 9700 S	0x0630	A
GeForce GTS 160M	0x0631	A
GeForce GTS 150M	0x0632	A
GeForce 9600 GSO	0x0635	A
GeForce 9600 GT	0x0637	A
GeForce 9500 GT	0x0640	A
GeForce 9400 GT	0x0641	A
GeForce 9500 GT	0x0643	A
GeForce 9500 GS	0x0644	A
GeForce 9500 GS	0x0645	A
GeForce GT 120	0x0646	A
GeForce 9600M GT	0x0647	A
GeForce 9600M GS	0x0648	A
GeForce 9600M GT	0x0649	A
GeForce GT 220M	0x0649 0x202D	A
GeForce 9700M GT	0x064A	A
GeForce 9500M G	0x064B	A
GeForce 9650M GT	0x064C	A
GeForce G 110M	0x0651	A
GeForce GT 130M	0x0652	A
GeForce GT 240M LE	0x0652 0x0850	A
GeForce GT 120M	0x0653	A
GeForce GT 220M	0x0654	A
GeForce GT 320M	0x0654 0x14A2	A
GeForce GT 320M	0x0654 0x14D2	A
GeForce GT 120	0x0655 0x0633	A
GeForce GT 120	0x0656 0x0693	A

GeForce 9400 GT	0x065B	A
GeForce GTX 480	0x06C0	C
GeForce GTX 465	0x06C4	C
GeForce GTX 480M	0x06CA	C
GeForce GTX 470	0x06CD	C
GeForce 9300 GE	0x06E0	B 1
GeForce 9300 GS	0x06E1	B 1
GeForce 8400	0x06E2	B 1
GeForce 8400 SE	0x06E3	-
GeForce 8400 GS	0x06E4	A 1
GeForce 9300M GS	0x06E5	B 1
GeForce G100	0x06E6	B 1
GeForce 9300 SE	0x06E7	-
GeForce 9200M GS	0x06E8	B 1
GeForce 9200M GE	0x06E8 0x360B	B 1
GeForce 9300M GS	0x06E9	B 1
GeForce G 105M	0x06EC	B 1
GeForce G 103M	0x06EF	B 1
GeForce G105M	0x06F1	B 1
GeForce 8200M	0x0840	B 1
GeForce 9100M G	0x0844	B 1
GeForce 8200M G	0x0845	B 1
GeForce 9200	0x0846	B 1
GeForce 9100	0x0847	B 1
GeForce 8300	0x0848	B 1
GeForce 8200	0x0849	B 1
nForce 730a	0x084A	B 1
GeForce 9200	0x084B	B 1
nForce 980a/780a SLI	0x084C	B 1
nForce 750a SLI	0x084D	B 1
GeForce 8100 / nForce 720a	0x084F	-
GeForce 9400	0x0860	B 1
GeForce 9400	0x0861	B 1
GeForce 9400M G	0x0862	B 1
GeForce 9400M	0x0863	B 1
GeForce 9300	0x0864	B 1
ION	0x0865	B 1
GeForce 9400M G	0x0866	B 1
GeForce 9400M	0x0866 0x00B1	B 1
GeForce 9400	0x0867	B 1
nForce 760i SLI	0x0868	B 1
GeForce 9400	0x0869	B 1
GeForce 9400	0x086A	B 1
GeForce 9300 / nForce 730i	0x086C	B 1
GeForce 9200	0x086D	B 1
GeForce 9100M G	0x086E	B 1
GeForce 8200M G	0x086F	B 1
GeForce 9400M	0x0870	B 1
GeForce 9200	0x0871	B 1
GeForce G102M	0x0872	B 1
GeForce G205M	0x0872 0x1C42	B 1
GeForce G102M	0x0873	B 1
GeForce G205M	0x0873 0x1C52	B 1
ION	0x0874	B 1
ION	0x0876	B 1
GeForce 9400	0x087A	B 1
ION	0x087D	B 1
ION LE	0x087E	B 1
ION LE	0x087F	B 1
GeForce 320M	0x08A0	C
GeForce 320M	0x08A2	C
GeForce 320M	0x08A3	C
GeForce 320M	0x08A4	C

GeForce 320M	0x08A5	C
GeForce GT 220	0x0A20	C
GeForce 315	0x0A22	-
GeForce 210	0x0A23	C
GeForce 405	0x0A26	C
GeForce 405	0x0A27	C
GeForce GT 230M	0x0A28	C
GeForce GT 330M	0x0A29	C
GeForce GT 230M	0x0A2A	C
GeForce GT 330M	0x0A2B	C
GeForce GT 320M	0x0A2D	A
GeForce GT 415	0x0A32	C
GeForce GT 240M	0x0A34	C
GeForce GT 325M	0x0A35	C
GeForce G210	0x0A60	C
GeForce 205	0x0A62	C
GeForce 310	0x0A63	C
Second Generation ION	0x0A64	C
GeForce 210	0x0A65	C
GeForce 310	0x0A66	C
GeForce 315	0x0A67	-
GeForce G105M	0x0A68	B
GeForce G105M	0x0A69	B
GeForce 305M	0x0A6E	C
Second Generation ION	0x0A6E 0x3607	C
Second Generation ION	0x0A6F	C
GeForce 310M	0x0A70	C
Second Generation ION	0x0A70 0x3605	C
Second Generation ION	0x0A70 0x3617	C
GeForce 305M	0x0A71	C
GeForce 310M	0x0A72	C
GeForce 305M	0x0A73	C
Second Generation ION	0x0A73 0x3607	C
Second Generation ION	0x0A73 0x3610	C
GeForce G210M	0x0A74	C
GeForce G210	0x0A74 0x903A	C
GeForce 310M	0x0A75	C
Second Generation ION	0x0A75 0x3605	C
Second Generation ION	0x0A76	C
GeForce 315M	0x0A7A	C
GeForce 405	0x0A7A 0x0003	C
GeForce 405M	0x0A7A 0x3950	C
GeForce 405M	0x0A7A 0x397D	C
GeForce 405	0x0A7A 0x3980	C
GeForce 405	0x0A7A 0x8006	C
GeForce 405	0x0A7A 0x90B4	C
GeForce 405	0x0A7A 0xAA51	C
GeForce 405	0x0A7A 0xAA58	C
GeForce 405	0x0A7A 0xAC71	C
GeForce 405	0x0A7A 0xAC82	C
GeForce GT 330	0x0CA0	A
GeForce GT 320	0x0CA2	C
GeForce GT 240	0x0CA3	C
GeForce GT 340	0x0CA4	C
GeForce GT 220	0x0CA5	C
GeForce GT 330	0x0CA7	A
GeForce GTS 260M	0x0CA8	C
GeForce GTS 250M	0x0CA9	C
GeForce GT 220	0x0CAC	C
GeForce GT 335M	0x0CAF	C
GeForce GTS 350M	0x0CB0	C
GeForce GTS 360M	0x0CB1	C
GeForce GT 440	0x0DC0	C

GeForce GTS 450	0x0DC4	C
GeForce GTS 450	0x0DC5	C
GeForce GTS 450	0x0DC6	C
GeForce GT 555M	0x0DCD	C
GeForce GT 555M	0x0DCE	C
GeForce GTX 460M	0x0DD1	C
GeForce GT 445M	0x0DD2	C
GeForce GT 435M	0x0DD3	C
GeForce GT 550M	0x0DD6	C
GeForce GT 440	0x0DE0	C
GeForce GT 430	0x0DE1	C
GeForce GT 420	0x0DE2	C
GeForce GT 635M	0x0DE3	C
GeForce GT 520	0x0DE4	C
GeForce GT 530	0x0DE5	C
GeForce GT 610	0x0DE7	C
GeForce GT 620M	0x0DE8	C
GeForce GT 630M	0x0DE9	C
GeForce GT 620M	0x0DE9 0x0692	C
GeForce GT 620M	0x0DE9 0x0725	C
GeForce GT 620M	0x0DE9 0x0728	C
GeForce GT 620M	0x0DE9 0x072B	C
GeForce GT 620M	0x0DE9 0x072E	C
GeForce GT 620M	0x0DE9 0x0753	C
GeForce GT 620M	0x0DE9 0x0754	C
GeForce GT 635M	0x0DE9 0x2210	C
GeForce GT 640M LE	0x0DE9 0x3977	C
GeForce 610M	0x0DEA	C
GeForce 615	0x0DEA 0x365A	C
GeForce 615	0x0DEA 0x365B	C
GeForce 615	0x0DEA 0x365E	C
GeForce 615	0x0DEA 0x3660	C
GeForce 615	0x0DEA 0x366C	C
GeForce GT 555M	0x0DEB	C
GeForce GT 525M	0x0DEC	C
GeForce GT 520M	0x0DED	C
GeForce GT 415M	0x0DEE	C
GeForce GT 425M	0x0DF0	C
GeForce GT 420M	0x0DF1	C
GeForce GT 435M	0x0DF2	C
GeForce GT 420M	0x0DF3	C
GeForce GT 540M	0x0DF4	C
GeForce GT 630M	0x0DF4 0x0952	C
GeForce GT 630M	0x0DF4 0x0953	C
GeForce GT 525M	0x0DF5	C
GeForce GT 550M	0x0DF6	C
GeForce GT 520M	0x0DF7	C
GeForce GTX 460	0x0E22	C
GeForce GTX 460 SE	0x0E23	C
GeForce GTX 460	0x0E24	C
GeForce GTX 470M	0x0E30	C
GeForce GTX 485M	0x0E31	C
GeForce GT 630	0x0F00	C
GeForce GT 620	0x0F01	C
GeForce GT 730	0x0F02	C
GeForce GT 640	0x0FC0	C
GeForce GT 640	0x0FC1	C
GeForce GT 630	0x0FC2	C
GeForce GTX 650	0x0FC6	D
GeForce GT 740	0x0FC8	D
GeForce GT 755M	0x0FCD	D
GeForce GT 640M LE	0x0FCE	C
GeForce GT 650M	0x0FD1	D

GeForce GT 640M	0x0FD2	D
GeForce GT 640M LE	0x0FD2 0x0595	C
GeForce GT 640M LE	0x0FD2 0x05B2	C
GeForce GT 640M LE	0x0FD3	C
GeForce GTX 660M	0x0FD4	D
GeForce GT 650M	0x0FD5	D
GeForce GT 640M	0x0FD8	D
GeForce GT 645M	0x0FD9	D
GeForce GT 740M	0x0FDF	D
GeForce GTX 660M	0x0FE0	D
GeForce GT 730M	0x0FE1	D
GeForce GT 745M	0x0FE2	D
GeForce GT 745M	0x0FE3	D
GeForce GT 745A	0x0FE3 0x3675	D
GeForce GT 750M	0x0FE4	D
GeForce GT 750M	0x0FE9	D
GeForce GT 755M	0x0FEA	D
GeForce GTX TITAN Z	0x1001	D
GeForce GTX 780	0x1004	D
GeForce GTX TITAN	0x1005	D
GeForce GTX 780	0x1007	D
GeForce GTX 780 Ti	0x1008	D
GeForce GTX 780 Ti	0x100A	D
GeForce GTX TITAN Black	0x100C	D
GeForce GT 520	0x1040	C
GeForce 510	0x1042	D
GeForce 605	0x1048	D
GeForce GT 620	0x1049	C
GeForce GT 610	0x104A	C
GeForce GT 625 (OEM)	0x104B	D
GeForce GT 625	0x104B 0x0625	D
GeForce GT 625	0x104B 0x844C	D
GeForce GT 625	0x104B 0x846B	D
GeForce GT 625	0x104B 0xA625	D
GeForce GT 625	0x104B 0xB590	D
GeForce GT 705	0x104C	D
GeForce GT 520M	0x1050	C
GeForce GT 520MX	0x1051	D
GeForce GT 520M	0x1052	C
GeForce 410M	0x1054	D
GeForce 410M	0x1055	D
GeForce 610M	0x1058	C
GeForce 610	0x1058 0x2AED	D
GeForce 610	0x1058 0x2AF1	D
GeForce 610M	0x1059	C
GeForce 610M	0x105A	C
GeForce 705M	0x105B	C
GeForce 705A	0x105B 0x2AFB	D
GeForce GTX 580	0x1080	C
GeForce GTX 570	0x1081	C
GeForce GTX 560 Ti	0x1082	C
GeForce GTX 560	0x1084	C
GeForce GTX 570	0x1086	C
GeForce GTX 560 Ti	0x1087	C
GeForce GTX 590	0x1088	C
GeForce GTX 580	0x1089	C
GeForce GTX 580	0x108B	C
GeForce 9300 GS	0x10C0	B
GeForce 8400GS	0x10C3	A
GeForce 405	0x10C5	C
GeForce 820M	0x1140 0x0083	C
GeForce 710M	0x1140 0x0177	C
GeForce 710M	0x1140 0x0180	C

GeForce GT 720M	0x1140 0x0190	C
GeForce GT 720M	0x1140 0x0192	C
GeForce GT 630M	0x1140 0x054D	C
GeForce GT 630M	0x1140 0x054E	C
GeForce GT 620M	0x1140 0x0554	C
GeForce GT 620M	0x1140 0x0557	C
GeForce GT625M	0x1140 0x0562	C
GeForce GT 630M	0x1140 0x0565	C
GeForce GT 630M	0x1140 0x0568	C
GeForce GT 630M	0x1140 0x0590	C
GeForce GT625M	0x1140 0x0592	C
GeForce GT625M	0x1140 0x0594	C
GeForce GT625M	0x1140 0x0595	C
GeForce GT625M	0x1140 0x05A2	C
GeForce GT625M	0x1140 0x05B1	C
GeForce GT625M	0x1140 0x05B3	C
GeForce GT 630M	0x1140 0x05DA	C
GeForce GT 720M	0x1140 0x05DE	C
GeForce GT 720M	0x1140 0x05E0	C
GeForce GT 630M	0x1140 0x05E8	C
GeForce GT 720M	0x1140 0x05F4	C
GeForce GT 620M	0x1140 0x0600	C
GeForce GT 620M	0x1140 0x0606	C
GeForce GT 620M	0x1140 0x064A	C
GeForce GT 620M	0x1140 0x064C	C
GeForce 820M	0x1140 0x064E	C
GeForce 820M	0x1140 0x0652	C
GeForce 820M	0x1140 0x0662	C
GeForce GT 620M	0x1140 0x067A	C
GeForce GT 620M	0x1140 0x0680	C
GeForce 710M	0x1140 0x0686	C
GeForce 710M	0x1140 0x0689	C
GeForce 710M	0x1140 0x068B	C
GeForce 710M	0x1140 0x068D	C
GeForce 710M	0x1140 0x068E	C
GeForce 710M	0x1140 0x0691	C
GeForce GT 620M	0x1140 0x0692	C
GeForce GT 620M	0x1140 0x0694	C
GeForce GT 620M	0x1140 0x0702	C
GeForce GT 620M	0x1140 0x0719	C
GeForce GT 620M	0x1140 0x0725	C
GeForce GT 620M	0x1140 0x0728	C
GeForce GT 620M	0x1140 0x072B	C
GeForce GT 620M	0x1140 0x072E	C
GeForce GT 620M	0x1140 0x0732	C
GeForce GT 720M	0x1140 0x0763	C
GeForce 710M	0x1140 0x0773	C
GeForce 710M	0x1140 0x0774	C
GeForce GT 720M	0x1140 0x0776	C
GeForce 710M	0x1140 0x077A	C
GeForce 710M	0x1140 0x077B	C
GeForce 710M	0x1140 0x077C	C
GeForce 710M	0x1140 0x077D	C
GeForce 710M	0x1140 0x077E	C
GeForce 710M	0x1140 0x077F	C
GeForce GT 720M	0x1140 0x0781	C
GeForce GT 720M	0x1140 0x0798	C
GeForce 820M	0x1140 0x0799	C
GeForce GT 720M	0x1140 0x079B	C
GeForce GT 720M	0x1140 0x079C	C
GeForce GT 720M	0x1140 0x0807	C
GeForce 820M	0x1140 0x0821	C
GeForce GT 720M	0x1140 0x0823	C

GeForce GT 720M	0x1140 0x0830	C
GeForce GT 720M	0x1140 0x0837	C
GeForce 820M	0x1140 0x083E	C
GeForce 710M	0x1140 0x0841	C
GeForce 820M	0x1140 0x0853	C
GeForce 820M	0x1140 0x0854	C
GeForce 820M	0x1140 0x0855	C
GeForce 820M	0x1140 0x0856	C
GeForce 820M	0x1140 0x0857	C
GeForce 820M	0x1140 0x0858	C
GeForce 820M	0x1140 0x0868	C
GeForce 810M	0x1140 0x0869	C
GeForce 820M	0x1140 0x0873	C
GeForce 820M	0x1140 0x0878	C
GeForce 820M	0x1140 0x087B	C
GeForce 820M	0x1140 0x0881	C
GeForce 820M	0x1140 0x0921	C
GeForce 620M	0x1140 0x0926	C
GeForce GT 630M	0x1140 0x0982	C
GeForce GT 630M	0x1140 0x0983	C
GeForce 710M	0x1140 0x1012	C
GeForce 820M	0x1140 0x1019	C
GeForce GT 630M	0x1140 0x1030	C
GeForce 710M	0x1140 0x1055	C
GeForce GT 720M	0x1140 0x1067	C
GeForce GT720M	0x1140 0x1072	C
GeForce GT 720M	0x1140 0x1083	C
GeForce 820M	0x1140 0x1092	C
GeForce GT 710M	0x1140 0x10B8	C
GeForce GT 720M	0x1140 0x10E9	C
GeForce 820M	0x1140 0x1116	C
GeForce GT 720M	0x1140 0x11FD	C
GeForce GT 720M	0x1140 0x124D	C
GeForce GT 720M	0x1140 0x126D	C
GeForce GT 720M	0x1140 0x131D	C
GeForce GT 720M	0x1140 0x13FD	C
GeForce GT 720M	0x1140 0x14C7	C
GeForce GT 620M	0x1140 0x1507	C
GeForce GT720M	0x1140 0x152D	C
GeForce 820M	0x1140 0x15AD	C
GeForce 820M	0x1140 0x15ED	C
GeForce 820M	0x1140 0x160D	C
GeForce 820M	0x1140 0x163D	C
GeForce 820M	0x1140 0x166D	C
GeForce 820M	0x1140 0x16CD	C
GeForce 820M	0x1140 0x16DD	C
GeForce GT 720M	0x1140 0x17F5	C
GeForce GT 630M	0x1140 0x18EF	C
GeForce GT 630M	0x1140 0x18F9	C
GeForce GT 630M	0x1140 0x18FB	C
GeForce GT 630M	0x1140 0x18FD	C
GeForce GT 630M	0x1140 0x18FF	C
GeForce GT 620M	0x1140 0x20DD	C
GeForce GT 620M	0x1140 0x20DF	C
GeForce GT 620M	0x1140 0x2132	C
GeForce 820M	0x1140 0x218A	C
GeForce GT 720M	0x1140 0x21BA	C
GeForce 820M	0x1140 0x21BB	C
GeForce 820M	0x1140 0x21BC	C
GeForce GT 720M	0x1140 0x21FA	C
GeForce GT 720M	0x1140 0x2202	C
GeForce GT 720M	0x1140 0x220A	C
GeForce 820M	0x1140 0x220E	C

GeForce 820M	0x1140	0x2212	C
GeForce GT 720M	0x1140	0x2213	C
GeForce 820M	0x1140	0x2218	C
GeForce GT 720M	0x1140	0x2220	C
GeForce GT 710M	0x1140	0x223A	C
GeForce GT 710M	0x1140	0x224A	C
GeForce 820M	0x1140	0x225B	C
GeForce 820M	0x1140	0x225D	C
GeForce 820M	0x1140	0x226D	C
GeForce 820M	0x1140	0x226F	C
GeForce 820M	0x1140	0x227A	C
GeForce 820M	0x1140	0x228A	C
GeForce 820M	0x1140	0x22D2	C
GeForce 820M	0x1140	0x22D9	C
GeForce GT 720A	0x1140	0x2AEF	C
GeForce 710A	0x1140	0x2AF9	C
GeForce GT620M	0x1140	0x3656	C
GeForce GT 720M	0x1140	0x3800	C
GeForce GT 720M	0x1140	0x3801	C
GeForce GT 720M	0x1140	0x3802	C
GeForce GT 720M	0x1140	0x3803	C
GeForce GT 720M	0x1140	0x3804	C
GeForce GT 720M	0x1140	0x3806	C
GeForce GT 720M	0x1140	0x3808	C
GeForce 820M	0x1140	0x380D	C
GeForce 820M	0x1140	0x380E	C
GeForce 820M	0x1140	0x380F	C
GeForce 820M	0x1140	0x3811	C
GeForce 820M	0x1140	0x3812	C
GeForce 820M	0x1140	0x3813	C
GeForce 820M	0x1140	0x3816	C
GeForce 820M	0x1140	0x3817	C
GeForce 820M	0x1140	0x3818	C
GeForce 820M	0x1140	0x381A	C
GeForce 610M	0x1140	0x3901	C
GeForce 710M	0x1140	0x3902	C
GeForce 710M	0x1140	0x3903	C
GeForce GT 625M	0x1140	0x3904	C
GeForce GT 720M	0x1140	0x3905	C
GeForce 820M	0x1140	0x3907	C
GeForce GT 720M	0x1140	0x3910	C
GeForce GT 720M	0x1140	0x3912	C
GeForce 820M	0x1140	0x3913	C
GeForce 610M	0x1140	0x3983	C
GeForce 610M	0x1140	0x5001	C
GeForce GT 720M	0x1140	0x5003	C
GeForce 705M	0x1140	0x5005	C
GeForce GT 620M	0x1140	0x500D	C
GeForce 710M	0x1140	0x5014	C
GeForce 710M	0x1140	0x5017	C
GeForce 710M	0x1140	0x5019	C
GeForce 710M	0x1140	0x501A	C
GeForce GT 720M	0x1140	0x501F	C
GeForce 710M	0x1140	0x5025	C
GeForce 710M	0x1140	0x5027	C
GeForce 710M	0x1140	0x502A	C
GeForce GT 720M	0x1140	0x502B	C
GeForce 710M	0x1140	0x502D	C
GeForce GT 720M	0x1140	0x502E	C
GeForce GT 720M	0x1140	0x502F	C
GeForce 705M	0x1140	0x5030	C
GeForce 705M	0x1140	0x5031	C
GeForce 820M	0x1140	0x5032	C

GeForce 820M	0x1140 0x5033	C
GeForce 710M	0x1140 0x503E	C
GeForce 820M	0x1140 0x503F	C
GeForce 820M	0x1140 0x5040	C
GeForce GT 720M	0x1140 0x8595	C
GeForce 820M	0x1140 0x8652	C
GeForce 820M	0x1140 0x90DD	C
GeForce GT 720M	0x1140 0x999F	C
GeForce 720M	0x1140 0xAA33	C
GeForce GT 720M	0x1140 0xAAA2	C
GeForce 820M	0x1140 0xAAA3	C
GeForce GT 720M	0x1140 0xACB2	C
GeForce GT 720M	0x1140 0xACC1	C
GeForce 720M	0x1140 0xAE61	C
GeForce 820M	0x1140 0xAE6A	C
GeForce GT 720M	0x1140 0xAE71	C
GeForce GT 620M	0x1140 0xB092	C
GeForce GT 630M	0x1140 0xC0D5	C
GeForce GT 620M	0x1140 0xC0D7	C
GeForce 820M	0x1140 0xC10D	C
GeForce GT 620M	0x1140 0xC652	C
GeForce 710M	0x1140 0xC709	C
GeForce 710M	0x1140 0xC711	C
GeForce 710M	0x1140 0xC736	C
GeForce 710M	0x1140 0xC737	C
GeForce 710M	0x1140 0xFA01	C
GeForce 710M	0x1140 0xFA02	C
GeForce 710M	0x1140 0xFA03	C
GeForce 710M	0x1140 0xFA05	C
GeForce 710M	0x1140 0xFA11	C
GeForce 710M	0x1140 0xFA13	C
GeForce 710M	0x1140 0xFA18	C
GeForce 710M	0x1140 0xFA19	C
GeForce 710M	0x1140 0xFA21	C
GeForce 710M	0x1140 0xFA23	C
GeForce 710M	0x1140 0xFA2A	C
GeForce 710M	0x1140 0xFA32	C
GeForce 710M	0x1140 0xFA33	C
GeForce 710M	0x1140 0xFA36	C
GeForce 710M	0x1140 0xFA38	C
GeForce 710M	0x1140 0xFA42	C
GeForce 710M	0x1140 0xFA43	C
GeForce 710M	0x1140 0xFA45	C
GeForce 710M	0x1140 0xFA47	C
GeForce 710M	0x1140 0xFA49	C
GeForce 710M	0x1140 0xFA58	C
GeForce 710M	0x1140 0xFA59	C
GeForce 710M	0x1140 0xFA88	C
GeForce 710M	0x1140 0xFA89	C
GeForce GTX 680	0x1180	D
GeForce GTX 660 Ti	0x1183	D
GeForce GTX 770	0x1184	D
GeForce GTX 660	0x1185	D
GeForce GTX 760	0x1185 0x106F	D
GeForce GTX 760	0x1187	D
GeForce GTX 690	0x1188	D
GeForce GTX 670	0x1189	D
GeForce GTX 760 Ti OEM	0x1189 0x1074	D
GeForce GTX 760 (192-bit)	0x118E	D
GeForce GTX 760 Ti OEM	0x1193	D
GeForce GTX 660	0x1195	D
GeForce GTX 880M	0x1198	D
GeForce GTX 870M	0x1199	D

GeForce GTX 760	0x1199	0xD001	D
GeForce GTX 860M	0x119A		D
GeForce GTX 775M	0x119D		D
GeForce GTX 780M	0x119E		D
GeForce GTX 780M	0x119F		D
GeForce GTX 680M	0x11A0		D
GeForce GTX 670MX	0x11A1		D
GeForce GTX 675MX	0x11A2		D
GeForce GTX 680MX	0x11A3		D
GeForce GTX 675MX	0x11A7		D
GeForce GTX 660	0x11C0		D
GeForce GTX 650 Ti BOOST	0x11C2		D
GeForce GTX 650 Ti	0x11C3		D
GeForce GTX 645	0x11C4		D
GeForce GTX 650 Ti	0x11C6		D
GeForce GTX 650	0x11C8		D
GeForce GTX 770M	0x11E0		D
GeForce GTX 765M	0x11E1		D
GeForce GTX 765M	0x11E2		D
GeForce GTX 760M	0x11E3		D
GeForce GTX 560 Ti	0x1200		C
GeForce GTX 560	0x1201		C
GeForce GTX 460 SE v2	0x1203		C
GeForce GTX 460 v2	0x1205		C
GeForce GTX 555	0x1206		C
GeForce GT 645	0x1207		C
GeForce GTX 560 SE	0x1208		C
GeForce GTX 570M	0x1210		C
GeForce GTX 580M	0x1211		C
GeForce GTX 675M	0x1212		C
GeForce GTX 670M	0x1213		C
GeForce GT 545	0x1241		C
GeForce GT 545	0x1243		C
GeForce GTX 550 Ti	0x1244		C
GeForce GTS 450	0x1245		C
GeForce GT 550M	0x1246		C
GeForce GT 555M	0x1247		C
GeForce GT 635M	0x1247	0x212A	C
GeForce GT 635M	0x1247	0x212B	C
GeForce GT 635M	0x1247	0x212C	C
GeForce GT 555M	0x1248		C
GeForce GTS 450	0x1249		C
GeForce GT 640	0x124B		C
GeForce GT 555M	0x124D		C
GeForce GT 635M	0x124D	0x10CC	C
GeForce GTX 560M	0x1251		C
GeForce GT 635	0x1280		D
GeForce GT 710	0x1281		D
GeForce GT 640	0x1282		C
GeForce GT 630	0x1284		C
GeForce GT 720	0x1286		D
GeForce GT 730	0x1287		C
GeForce GT 730M	0x1290		D
GeForce GT 730A	0x1290	0x2AFA	D
GeForce GT 735M	0x1291		D
GeForce GT 740M	0x1292		D
GeForce GT 740A	0x1292	0x3675	D
GeForce GT 740A	0x1292	0x3684	D
GeForce GT 730M	0x1293		D
GeForce 825M	0x1296		D
GeForce GT 720M	0x1298		C
GeForce 830M	0x1340		E
GeForce 830A	0x1340	0x2B2B	E

GeForce 840M	0x1341	E
GeForce GTX 750 Ti	0x1380	E
GeForce GTX 750	0x1381	E
GeForce GTX 745	0x1382	E
GeForce 845M	0x1390	E
GeForce GTX 850M	0x1391	E
GeForce GTX 860M	0x1392	E

A2. NVIDIA QUADRO GPUS

NVIDIA GPU product	Device PCI ID*	VDPAU features
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Quadro FX 5600	0x019D	-
Quadro FX 4600	0x019E	-
Quadro FX 370	0x040A	A
Quadro FX 570M	0x040C	A
Quadro FX 1600M	0x040D	A
Quadro FX 570	0x040E	A
Quadro FX 1700	0x040F	A
Quadro FX 360M	0x042D	A
Quadroplex 2200 D2	0x05ED	A
Quadroplex 2200 S4	0x05F8	A
Quadro CX	0x05F9	A
Quadro FX 5800	0x05FD	A
Quadro FX 4800	0x05FE	A
Quadro FX 3800	0x05FF	A
Quadro FX 4700 X2	0x0619	A
Quadro FX 3700	0x061A	A
Quadro VX 200	0x061B	A
Quadro FX 3600M	0x061C	A
Quadro FX 2800M	0x061D	A
Quadro FX 3700M	0x061E	A
Quadro FX 3800M	0x061F	A
Quadro FX 1800	0x0638	A
Quadro FX 2700M	0x063A	A
Quadro FX 380	0x0658	A
Quadro FX 580	0x0659	A
Quadro FX 1700M	0x065A	A
Quadro FX 770M	0x065C	A
Quadro 6000	0x06D8	C
Quadro 5000	0x06D9	C
Quadro 5000M	0x06DA	C
Quadro 6000	0x06DC	C
Quadro 4000	0x06DD	C
Quadro FX 370 LP	0x06F9	B 1
Quadro FX 370 Low Profile	0x06F9 0x060D	B 1
Quadro FX 370M	0x06FB	B 1
HICx16 + Graphics	0x06FF	B 1
HICx8 + Graphics	0x06FF 0x0711	B 1
Quadro 400	0x0A38	C
Quadro FX 880M	0x0A3C	C
Quadro FX 380 LP	0x0A78	C
Quadro FX 380M	0x0A7C	C
Quadro FX 1800M	0x0CBC	C
Quadro 2000	0x0DD8	C
Quadro 2000D	0x0DD8 0x0914	C
Quadro 2000M	0x0DDA	C
Quadro 600	0x0DF8	C
Quadro 500M	0x0DF9	C
Quadro 1000M	0x0DFA	C

Quadro 3000M	0x0E3A	C
Quadro 4000M	0x0E3B	C
Quadro K420	0x0FF3	D
Quadro K1100M	0x0FF6	D
Quadro K500M	0x0FF8	D
Quadro K2000D	0x0FF9	D
Quadro K600	0x0FFA	D
Quadro K2000M	0x0FFB	D
Quadro K1000M	0x0FFC	D
Quadro K2000	0x0FFE	D
Quadro 410	0x0FFF	D
Quadro K6000	0x103A	D
Quadro K5200	0x103C	D
Quadro 5010M	0x109A	C
Quadro 7000	0x109B	C
Quadro K4200	0x11B4	D
Quadro K3100M	0x11B6	D
Quadro K4100M	0x11B7	D
Quadro K5100M	0x11B8	D
Quadro K5000	0x11BA	D
Quadro K5000M	0x11BC	D
Quadro K4000M	0x11BD	D
Quadro K3000M	0x11BE	D
Quadro K4000	0x11FA	D
Quadro K2100M	0x11FC	D
Quadro K610M	0x12B9	D
Quadro K510M	0x12BA	D
Quadro K2200	0x13BA	E
Quadro K620	0x13BB	E

A3. NVIDIA NVS GPUS

NVIDIA GPU product	Device PCI ID*	VDPAAU features
Quadro NVS 320M	0x040B	A
Quadro NVS 140M	0x0429	A
Quadro NVS 130M	0x042A	A
Quadro NVS 135M	0x042B	A
Quadro NVS 290	0x042F	A
Quadro NVS 150M	0x06EA	B 1
Quadro NVS 160M	0x06EB	B 1
Quadro NVS 420	0x06F8	B 1
Quadro NVS 450	0x06FA	B 1
Quadro NVS 295	0x06FD	B 1
NVS 5100M	0x0A2C	C
NVS 2100M	0x0A6A	C
NVS 3100M	0x0A6C	C
NVS 5400M	0x0DEF	C
NVS 5200M	0x0DFC	C
NVS 510	0x0FFD	D
NVS 4200M	0x1056	D
NVS 4200M	0x1057	D
NVS 315	0x107C	D
NVS 310	0x107D	D
NVS 300	0x10D8	C
NVS 5200M	0x1140 0x10DD	C
NVS 5200M	0x1140 0x10ED	C
NVS 5200M	0x1140 0x2136	C
NVS 5200M	0x1140 0x2200	C
NVS 5200M	0x1140 0xC0E2	C

NVS 5200M	0x1140 0xC0E3	C
NVS 5200M	0x1140 0xC0E4	C

A4. NVIDIA TESLA GPUS

NVIDIA GPU product	Device PCI ID*	VDPAU features
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Tesla C870	0x0197	-
Tesla C1060	0x05E7	A
Tesla T10 Processor	0x05E7 0x0595	A
Tesla T10 Processor	0x05E7 0x068F	A
Tesla M1060	0x05E7 0x0697	A
Tesla M1060	0x05E7 0x0714	A
Tesla M1060	0x05E7 0x0743	A
Tesla C2050 / C2070	0x06D1	C
Tesla C2050	0x06D1 0x0771	C
Tesla C2070	0x06D1 0x0772	C
Tesla M2070	0x06D2	C
Tesla X2070	0x06D2 0x088F	C
Tesla T20 Processor	0x06DE	C
Tesla S2050	0x06DE 0x0773	C
Tesla M2050	0x06DE 0x082F	C
Tesla X2070	0x06DE 0x0840	C
Tesla M2050	0x06DE 0x0842	C
Tesla M2050	0x06DE 0x0846	C
Tesla M2050	0x06DE 0x0866	C
Tesla M2050	0x06DE 0x0907	C
Tesla M2050	0x06DE 0x091E	C
Tesla M2070-Q	0x06DF	C
Tesla K20Xm	0x1021	D
Tesla K20c	0x1022	D
Tesla K40m	0x1023	D
Tesla K40c	0x1024	D
Tesla K20s	0x1026	D
Tesla K40st	0x1027	D
Tesla K20m	0x1028	D
Tesla K40s	0x1029	D
Tesla M2090	0x1091	C
Tesla X2090	0x1091 0x088E	C
Tesla X2090	0x1091 0x0891	C
Tesla X2090	0x1091 0x0974	C
Tesla X2090	0x1091 0x098D	C
Tesla M2075	0x1094	C
Tesla C2075	0x1096	C
Tesla C2050	0x1096 0x0911	C
Tesla K10	0x118F	D

A5. NVIDIA GRID GPUS

NVIDIA GPU product	Device PCI ID*	VDPAU features
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GRID K340	0x0FEF	D
GRID K1	0x0FF2	D
GRID K520	0x118A	D
GRID K5100M	0x11B8 0x1114	D
GRID K2	0x11BF	D

