

Graphics Adapters

Note for NVIDIA GeForce/Quadro product users:

All hardware platforms with the following video graphics configuration are recommended for full hardware-accelerated 2D/3D graphics support:

- **Nvidia GeForce 8-series and above**

NOTE: Most drivers contain a list of supported GPU products. Some manufacturers incorporate hardware designs not supported by the video driver, in particular, notebook and all-in-one desktop designs with switchable (hybrid) or Optimus graphics. Please consult the manufacturer for further information. Otherwise, use the VESA (vgaext) driver option.

Model Name	Works? (Y/N)	Comments	Contributor
Intel 945GM Express	Y	driver: intel	Michal Nowak
Intel GMA 950	Y	driver: intel	nikolam
Intel HD Graphics 3000	Y	driver: intel on Lenovo ThinkPad X220 has a glitch on embedded display (workaround). Display Port & VGA D-Sub work.	Michal Nowak
Intel HD Graphics 4000	Y	driver: intel	Aurélien Larcher
Intel Iris Pro Graphics	Y	driver: intel	Martin Bochnig
NVIDIA GeForce GT 730	Y	Nvidia 340.107 ; Driver Certified & supported.	Gary Mills
NVIDIA GeForce 210	Y	PCI-ID: 10de:0a23 - driver: Nvidia 340.107 ; Driver Certified & supported.	Alex Viskovatoff
NVIDIA GeForce 220	Y	Nvidia 340.107 ; Driver Certified & supported.	Guy
NVIDIA GeForce 8400 GS	Y	PCI-ID: 10de:06e4 - driver: Nvidia 340.107 ; Driver Certified & supported.	Ancoron Luciferis
NVIDIA GeForce GT 430	Y	Nvidia 340.107 ; Driver Certified & supported	openbabel
NVIDIA GeForce GT 620	Y	PCI-ID 10de:0f01 ; Nvidia 340.107 ; Driver Certified & supported.	Michael Kruger
NVIDIA GeForce GTX 480	Y	PCI-ID: 10de:06c0 - driver: Nvidia 340.107 ; Driver Certified & supported.	catable
NVIDIA GeForce GTX 580	Y	Nvidia 340.107 ; Driver Certified & supported.	Vladimir Smirnov
NVIDIA GeForce GTX 780 Ti	Y	PCI-ID: 10de:100a - driver:Nvidia 340.107 ; Driver Certified & supported.	Yoweri Museveni
NVIDIA GeForce GTX 765M	Y	PCI-ID: 10de:11e2 - driver:Nvidia 340.107 ; Driver Certified & supported.	WarGrey Ju
NVIDIA GeForce GTX 780M	Y	PCI-ID: 10de:119f - driver: Nvidia 340.107 ; Driver Certified & supported.	Jim Gorzelany
NVIDIA GeForce GTX 880M	Y	PCI-ID: 10de:1198 - Tested on Asus ROG G750JZ with hipster-070114 ISO	Mike Kelley
NVIDIA GeForce RTX 2080 Ti	Y	Nvidia 440.31 ; Driver Certified & supported	NVIDIA
NVIDIA GeForce TITAN X	Y	Nvidia 440.31 ; Driver Certified & supported	John Hahnua
NVIDIA Titan Xp	Y	Nvidia 440.31 ; Driver Certified & supported	Ken Mays
NVIDIA Titan V	Y	Nvidia 440.31 ; Driver Certified & supported	NVIDIA
NVIDIA Titan RTX	Y	Nvidia 440.31 ; Driver Certified & supported	NVIDIA
UNSUPPORTED		NOTE: Use the VESA driver for any product listed below	
AMD/ATI Radeon HD 4770 [RV740] PCI-e	Y	PCI-ID: 1002:94b3 - driver: vgaext - DVI ports work (but trying to rotate broke X) - overall resolution limited to 2560x2560 - tested version: oi_151a3	Ancoron Luciferis
AMD/ATI Radeon HD 5770 PCI-e	Y	PCI-ID: 1002:68b8 - driver: vgaext - DVI port works (but trying to rotate broke X) - overall resolution limited to 2560x2560 - tested version: oi_151a3	Ancoron Luciferis
ASUS EAH4350 (ATI RV710 - Radeon HD 4350)	Y	Driver: vgaext, Have only tried the DVI port	Philip Robar

ATI Radeon VT7000 (VisionTek VTKRad7K64P)	Y	PCI-ID: 1002:4c59, driver: vgaext, DVI port works (only port tested), oi_148	Eduardo Sanchez
AMD Mobility Radeon 5730 /6570M	Y	Not 3D HW-accelerated	gweiss
AMD Radeon HD 7670M	Y	PCI-ID: 1002:6840 - driver: vgaext; HDMI nor VGA output (D-Sub) work	Michal Nowak