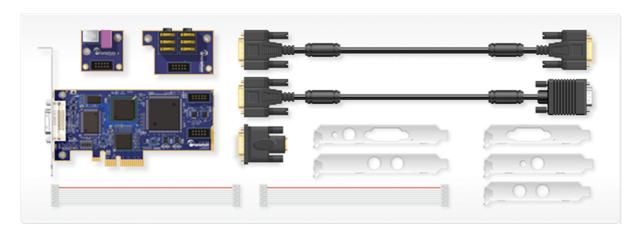
DVI2PCIe Pro

Technical Specifications

Interface	PCI Express 1.1; x4.	
Connectors	One DVI-I type connector Two TRS ¼" connectors One S-Video connector One 3.5mm audio line-in connector	
Compatibility	DVI (single link), DVI (dual link), VGA, HDMI (video only), S-Video.	
VGA Modes	HSYNC rate is between 15KHz and 150KHz	
Sample Rates	VGA: 210 MHz, DVI : 2 x 165 MHz	
Video Sampling Format	RGB 8:8:8, YUV 4:4:4	
Output Color Space - Color Resolution	RGB16(5:6:5), RGB24 (8:8:8), RGB8 (2:3:3), greyscale-256, YUY2, UYVY, YV12	
Supported Resolutions	VESA modes: 720×400, 720×480, 640×480, 720×540, 800×600, 1024×768, 1360×768, 1280×800, 1152×864, 1152×900, 1280×960, 1400×1050, 1920×1080, 1280×1024, 1360×1024, 1600×1200, 1920×1200, 2048×1536, 2560×1600, 2048×2048. Custom VGA modes.	
Update Rate	Frame rate varies depending on resolution and capturing computer	
	Resolution	Frame Rate (at 85hz input)
	640×480	85 fps
	800×600	85 fps
	1024×768	85 fps
	1280×1024	85 fps
	1920×1080	60 fps
	1920×1200	60 fps
	2048×1536	35 fps (DVI), 30 fps (VGA)
	2560×1600	27 fps
	2048×2048	20 fps
OS Support	Windows 2000, XP, Vista, Windows 7 (i386, x64) Mac OS X 10.4 and up (ppc, i386, x86_64) Linux (x86, x86_64) ¹	
	DirectShow (Windows), QuickTime (Mac OS X) and V4L (Linux) integration	
Additional Hardware Features	128MB buffer RAM	
Dimensions	Low profile short card. 5.5"×2.53", 140mm×64mm	
Country of Origin	Made in North America (Canada)	

Package Contents



The DVI2PCIe Pro product ships with the following items:

- DVI2PCIe board (with tall PCIe bracket attached)
- S-Video, 3.5mm line-in add-on board
- Stereo (dual channel) TRS 1/4" add-on board
- 2 full profile brackets
- 3 low profile brackets
- 2 connector cables (for connecting to DVI2PCIe Pro to daughter cards)
- DVI cable
- DVI-VGA cable
- HDMI to DVI adapter

All the necessary software and product documentation can be downloaded, free of charge, from the <u>download page</u>.

¹ For the list of Linux variants, please visit <u>Linux Downloads</u>.