

VGA2USB



Key Features

- Low cost, external RGB/VGA to USB 2.0 frame grabber
- Resolutions up to 1920x1200 (interlaced) from any VGA source
- Interfaces with DirectShow-compatible third party applications on Windows, QuickTime on Mac OS X and V4L (Video4Linux) on Linux

VGA2USB™ is a compact pocket sized, external, low cost VGA to USB frame grabber capable of capturing output from virtually any VGA source including computers, embedded systems, medical devices, scientific equipment, and more.

VGA2USB enhances collaboration sessions, creates screen captures for documentation, assists with analyzing headless systems, and performing quality control on manufacturing test systems.

VGA2USB works with the Epiphan capture tool (included) or with third party applications to view captured data in real time, save captured images to disk, copy captured images to a clipboard, or periodically save captured images to disk.

Technical Specifications

Interface	USB 2.0	
Dimensions	3.54"×2.6"×0.91", 90×66×23 mm	
Connectors	VGA D type connector, USB mini B type connector	
Max Sample Rate	230 megapixels per second	
Color Resolution	RGB16 (5:6:5)	
Supported Video Modes	Up to 1920×1200 at 60, 70, 72, 75, 85Hz. Interlaced	
Update Rate	(Frame rate varies depending on content.)	
	Resolution	Frames per second
	640×480	28.0
	800×600	20.6
	1024×768	10.0
	1280×1024	5.6
	1600×1200	4.3
	1920×1200	3.1
Video Format Options	RGB plus HSync and VSync (5 wire)	
Indicators	Three LEDs to indicate the status of the VGA2USB (power, readiness, and operation in progress)	
OS Support (32-bit and 64-bit)	Windows XP, Windows Vista, Windows 7, Windows 8, Mac OS X 10.4 and up (including PowerPC), Linux	

