



VGA2Ethernet PRO



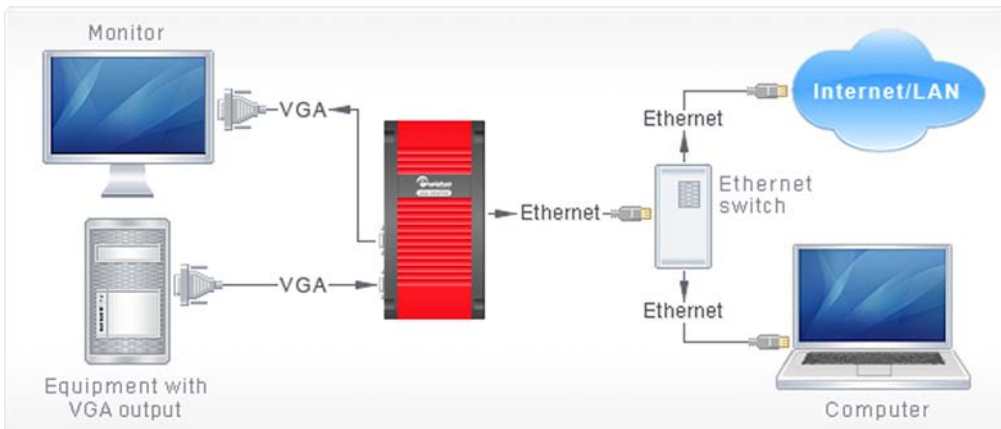
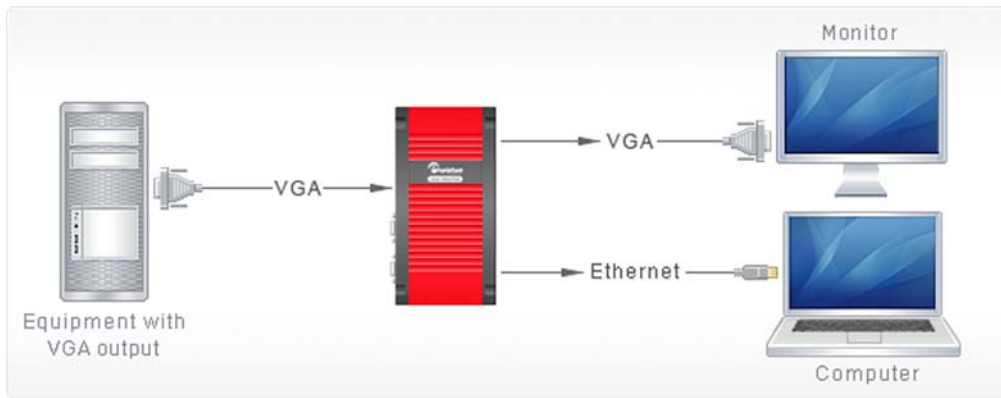
VGA2Ethernet PRO is a compact external VGA frame grabber that is capable of capturing VGA signals at rates of up to 120 frames per second. Designed for high speed and high precision military, medical and industrial applications, Epiphan Systems VGA2Ethernet PRO uses the common RJ45 Ethernet port to interface itself with the target computer, allowing for up to 1 Gigabit transfer rates.

With a maximum capture resolution of 2048 x 2048 this is the fastest and most powerful VGA frame grabber available on the market. Using the latest state-of-the-art pre-compression technologies developed by Epiphan Systems specifically for the VGA2Ethernet, the user is able to acquire diagnostic-quality 100% lossless images from any VGA/RGB source.

Whether capturing the VGA signal from radars, high resolution cameras, ultrasound devices, servers, computers, or any other mission-critical equipment, using the VGA2Ethernet PRO from Epiphan Systems will ensure effortless and reliable VGA capture every time that it is used.



VGA2Ethernet PRO Connection Diagrams



VGA2Ethernet PRO is fully compatible with DirectShow in Windows, QuickTime in Mac OS X, and Video4Linux in Linux, meaning that it can be used in conjunction with any third party software that allows the use of an external camera as a video input. Alternatively, the VGA2Ethernet PRO software, available as a free download, supports not only the viewing and saving of the VGA signal as an image or video, but also allows the user to:

- Setup an automated or periodical "save" command
- Send the VGA output to an attached paper printer
- Broadcast and share the VGA signal to the Internet
- Archive the VGA output in a variety of formats, including JPEG, PNG, BMP, AVI, and MP4



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