



Videum 1010 Plus

High quality video capture,
low profile design.

Key Features

High-performance video capture

- Captures at 640x480 (NTSC)
- Captures at 704x576 (PAL)
- Widescreen capture (16:9 & 2.35:1)
- Superior image quality
- Motion JPEG compression
- Synchronized stereo audio and video

Superior control & customization

- Multiple (3) camera support
- Pan, tilt and zoom using any camera
- Control image characteristics
- Live logo insertion application
- Preset the image attributes
- Configure, control & monitor cameras

Videum 1010 Plus capture cards make it easy to create clips, web videos and corporate presentations in a matter of minutes. Get started immediately with Videum Configure, which lets you preset the image attributes and associate an audio input for each of the three video inputs. Use the Videum Zoom in conjunction with any application to zoom-in, pan, tilt your video feed, and control the image characteristics of the video, locally and remotely. Brand your videos and identify yourself in conferences by using the Videum Insignia live logo insertion application.

Our award-winning Videum 1010 Plus captures 640x480 pixels at 30 frames per second and supports square pixel resolution, providing you with maximum performance and maximum flexibility. Included is an intuitive capture application designed to easily create clips. Coupled with Winnov's hardware compression, it ensures unparalleled audio and video quality. The low profile design of the Videum 1010 Plus makes it ideal for OEM integrators who market all-in-one PCs and server products.

The Videum 1010 Plus is easily integrated into any video surveillance system. That's why leading manufacturers such as Cisco™, GE™, and Tyco™ choose Videum video capture cards to power the video capture functionality in their own products. Videum 1010 Plus enhances video surveillance through reliable, scalable, feature-rich technology that only comes from Winnov.



Videum 1010 Plus Technical Specifications

Video Capture	Video	NTSC or PAL MXC, (Composite, S-Video inputs are available with a provided adapter cable)
	Video Compression Formats	YUV2 YUV 4:2:2 (for streaming) YV12 YUV 4:2:0 (for streaming) YVU 4:2:0 (Intel Indeo® Raw) RGB 8 8-bit RGB (256 colors) RGBH 16-bit (32k colors) RGBT 24-bit RGB (16.8M colors) WINX Interframe Compression, 16:1 to 48:1 WNV1 Hardware Compression, 1:1 to 12:1 MJPEG Morgan JPEG
	Video Container Formats	AVI and ASF (WMV)
	Image Size	Square pixel resolution 32x24 to 640x480 (NTSC) 32x24 to 704x576 (PAL)
	Performance	640x480 30fps uncompressed (NTSC) 704x576 25fps uncompressed (PAL)
	Capture Modes	High-speed, time lapse, stop motion, webcam
	Still Image	32x24; 640x480 (NTSC); 704x576 (PAL) 24-bit color, 16-bit color, 8-bit color or grey scale
	Still Image Format	BMP, JPEG
	Twain	Driver Included
	Audio	Capture Format
Sampling Rates		Up to 48 KHz Full duplex audio for VOIP
File Format		WAV
Audio Outputs		Headset or active speaker output – no integrated amplifier for passive speakers
Audio Inputs		Stereo line/mic-In, stereo aux-In, Mono camera mic-in, (on MXC camera)
Drivers	Driver Support	VFW only
	CPU	Pentium 3 or better
	PCI	One free 32-bit or 64-bit PCI slot
	System Memory	128MB
	Operating System	Windows NT, 2000, XP, Vista, 7
	Power Consumption	2.5W
	Dimensions	Universal capture cards for 32-bit and 64-bit slots Low profile form factor 4.76" x 2.6" 121mm x 66mm

For More Information

For more information about Videum 1010 Plus, the Videum family of products, and other Winnov encoding & streaming solutions, visit www.winnov.com/products.