



The Videum family of high quality PCI and PCI Express audio & video capture cards offer the industry's widest selection of video capture technology. Videum provides single channel and multi-channel audio & video capture, and are scalable, allowing for multiple video capture cards in a single system. Standard features such as true multi-channel design, date & time stamping, graphic overlays, professional BNC connectors and reliable 24x7x365 operation capabilities set Videum capture cards apart from the competition. Videum is the clear choice for superior performance and incredible value. The chart below can help you decide which video capture card can best fit your needs.

Capture Cards	Capture Channels	Video Input	Video Output	Audio Output	Video Capture Format	Encoding Formats	Audio Inputs	Bus Interface Compatibility	Driver Support
1000 AV Plus	1	1 Composite and 1 S-Video	2 - 3.5mm line-in stereo unbalanced	1 - 3.5mm line-out stereo unbalanced	YUV2, YV12, YVU9, RGB8, RGBH, RGBT, WINX, MJPEG	AVI, ASF (WMV), MS MPEG4, FLV, RM	2 - 3.5mm line-in stereo unbalanced	PCI/PCI-X	VFW
1000 VO Plus	1	1 Composite and 1 S-Video	N/A	1 - 1/4" TRS line-out stereo balanced	YUV2, YV12, YVU9, RGB8, RGBH, RGBT, WINX, MJPEG	AVI, ASF (WMV), MS MPEG4, FLV, RM	1 - 3.5mm line-in stereo unbalanced	PCI/PCI-X	VFW
1010 Plus	1	1 Composite and 1 S-Video	1 - 3.5mm line-in stereo unbalanced	1 - 1/4" TRS line-out stereo balanced	YUV2, YV12, YVU9, RGB8, RGBH, RGBT, WINX, MJPEG	AVI, ASF (WMV), MS MPEG4, FLV, RM	1 - 3.5mm line-in stereo unbalanced	Low profile PCI/PCI-X	VFW
4100 AV	1	4 Composite (BNC)	4 - 3.5mm line-in stereo unbalanced	1 - 1/4" TRS line-out stereo balanced	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	1 - XLR line-in, 1 - 1/4" TRS line-in stereo balanced	PCI/PCI-X	VFW/DirectShow
4100 AV Xpress	1	4 Composite (BNC)	4 - 3.5mm line-in stereo unbalanced	1 - 1/4" TRS line-out stereo balanced	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	1 - XLR line-in, 1 - 1/4" TRS line-in stereo balanced	PCI Express	DirectShow
Duo	2	4 Composite (BNC) or 2 S-Video (Y/C)	1 pair - XLR/ 1/4" TRS line-in combo, 1 pair 1/4" TRS line-all stereo balanced	1 on-board line-out stereo unbalanced	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	1 - XLR line-in, 1 - 1/4" TRS line-in stereo balanced	PCI/PCI-X	VFW/DirectShow
Duo Xpress	2	4 Composite (BNC) or 2 S-Video (Y/C)	1 pair - XLR/ 1/4" TRS line-in combo, 1 pair 1/4" TRS line-all stereo balanced	1 on-board line-out stereo unbalanced	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	1 - XLR line-in, 1 - 1/4" TRS line-in stereo balanced	PCI Express	DirectShow
Quattro	4	8 Composite (BNC) or 4 S-Video (Y/C)	2 pair - XLR/ 1/4" TRS line-in combo, 2 pair 1/4" TRS line-all stereo balanced	1 on-board line-out stereo unbalanced	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	4 - 3.5mm line-in stereo unbalanced	PCI/PCI-X	VFW/DirectShow
Quattro Xpress	4	8 Composite (BNC) or 4 S-Video (Y/C)	2 pair - XLR/ 1/4" TRS line-in combo, 2 pair 1/4" TRS line-all stereo balanced	1 on-board line-out stereo unbalanced	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	4 - 3.5mm line-in stereo unbalanced	PCI Express	DirectShow
4400 AV	4	4 Composite (BNC)	4 - 3.5mm line-in stereo unbalanced	N/A	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	4 - 3.5mm line-in stereo unbalanced	PCI/PCI-X	VFW/DirectShow
4400 AV Xpress	4	4 Composite (BNC)	4 - 3.5mm line-in stereo unbalanced	N/A	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	4 - 3.5mm line-in stereo unbalanced	PCI Express	DirectShow
4400 VO	4	4 Composite (BNC)	N/A	N/A	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	N/A	PCI/PCI-X	VFW/DirectShow
4400 VO Xpress	4	4 Composite (BNC)	N/A	N/A	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	N/A	PCI Express	DirectShow
004 AV	4	4 Composite (BNC)	4 - 3.5mm line-in mono unbalanced	N/A	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	4 - 3.5mm mono line-in unbalanced	PCI/PCI-X	DirectShow
004 VO	4	4 Composite (BNC)	N/A	N/A	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	N/A	PCI/PCI-X	DirectShow
0016 VO	4	4 Composite (BNC)	N/A	N/A	YUY2, UYVY, YV12, IYUV, I420, RGB, HUFFYUV, MJPEG	AVI, ASF (WMV), FLV, MP4 (H.264, DivX, XviD), F4V, MPEG, RM, etc.	N/A	PCI/PCI-X	DirectShow

a product of



683 West Maude Avenue,
Sunnyvale, CA 94085
Phone: 888-315-9460
Fax: 408-533-8808
Email: info@winnov.com