



Kane Computing Ltd

Digital Signal Processing • Video Compression • Telecoms

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Overview of video products for manufacturing, medical, broadcast, security, scientific markets

Product Type	Manufacturer	Product Name	Description
ANPR-HD	Avigilon	1L-DH-LP-xx	Single & dual lane HD Automatic Number Plate Recognition Kit
Cameras - CameraLink	Silicon Imaging	SI-3170-(M,RGB)-CL	CameraLink 3.2Mpixel Camera
Cameras - CameraLink	Silicon Imaging	SI-1280F-(M, RGB)-CL	CameraLink 1.3Mpixel Sync Shutter Camera
Cameras - CameraLink	Silicon Imaging	SI-1280FIR-CL	CameraLink 1.3Mpixel Mono, near-IR enhanced
Cameras - CameraLink	Silicon Imaging	SI-1300H-(M, RGB)-CL	CameraLink 1.3Mpixel Rolling Shutter - High Speed
Cameras - CameraLink	Silicon Imaging	SI-3300H-RGB-CL	CameraLink 3.2Mpixel Rolling Shutter Camera
Cameras - CameraLink	Silicon Imaging	SI-6600-(M,RGB)-CL	CameraLink 6.6Mpixel Camera
Cameras - CameraLink	Silicon Imaging	SI-640HF-(M,RGB)-CL	CameraLink VGA High Speed Camera
Cameras - CameraLink	Silicon Imaging	SI-1920HD-(M,RGB)-CL	CameraLink 2.1Mpixel 1920x1080 Camera
Cameras - CameraLink	Silicon Imaging	SI-4000F-M-CL	CameraLink 4Mpixel Global Shutter Camera
Cameras - CameraLink	Silicon Imaging	SI-14000-(M,RGB)-CL	CameraLink 14Mpixel Camera
Cameras – CCD	FUHO	Various	Wide range of low cost cameras
Cameras - GigE Link	Silicon Imaging	SI-6600-(M,RGB)-GR	GigE Link Camera 6.6Mpixel Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-1920HD-(M,RGB)-GR	GigE Link Camera 2.1Mpixel HD Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-3170-(M,RGB)-GR	GigE Link Camera 3.2Mpixel Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-1280F-(M,RGB)-GR	GigE Link Camera 1.3Mpixel Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-1280FI-GR	GigE Link Camera Remote Head Ethernet - IR Enhanced
Cameras - GigE Link	Silicon Imaging	SI-1300-(M,RGB)-GR	GigE Link Camera 1.3Mpixel Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-3300-RGB-GR	GigE Link Camera 3.2Mpixel Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-4000F-M-GR	GigE Link Camera 4Mpixel Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-14000-(M, RGB)-GR	GigE Link Camera 14Mpixel Remote Head Ethernet
Cameras - GigE Link	Silicon Imaging	SI-640HF-(M,RGB)-GR	GigE Link Camera VGA High Speed Remote Head Ethernet
Cameras – High Speed	DRS-DIS	Lightning RDT Series	High Speed Cameras
Cameras - IP	Kocchi's Technologies	Various	IP Box Cameras
Cameras - IP	Hikvision	Various	Box, Dome, PTZ, Megapixel Cameras
Cameras – IP	ACTi Corporation	Various	Cube, Box, Bullet, Dome and PTZ Cameras

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Cameras - IP HD Professional Cameras	Avigilon	HD Colour Day/Night Colour Cameras	HD Colour Day/Night Colour Cameras using MJPEG200 compression
Cameras - IP HD Professional Cameras	Avigilon	Professional Monochrome Lowlight / NIR Cameras	Professional Monochrome Lowlight / NIR Cameras using MJPEG2000
Cameras - Microscopy	Deltapix	Invenio Range	Digital MegaPixel Cameras - USB for Microscopy
Cameras - Microscopy	Deltapix	Infinity X	Digital MegaPixel Cameras - USB for Microscopy
Cameras - Microscopy	Deltapix	DP Range	Digital MegaPixel Cameras - USB for Microscopy
Cameras - USB	Silicon Imaging	SI-1280F-(M,RGB)-USB	USB Camera 1.3Mpixel RS/FF Shutter
Cameras - USB	Silicon Imaging	SI-1280F-IR-USB	USB Camera Near-IR enhanced
Cameras - USB	Silicon Imaging	SI-1280F-(M,RGB)-PCB-USB	USB Camera OEM only - PCB Modules
Cameras - USB	Silicon Imaging	SI-1280FIR-PCB-USB	USB Camera OEM only - PCB Modules
Cameras - USB	Silicon Imaging	SI-1300-(M,RGB)-USB	USB Camera 1.3Mpixel Rolling Shutter
Cameras - USB	Silicon Imaging	SI-1300-(M,RGB)-PCB-USB	USB Camera OEM only - PCB Modules
Cameras - USB	Silicon Imaging	SI-3300-RGB-USB	USB Camera 3.3Mpixel Rolling Shutter
Cameras - USB	Silicon Imaging	SI-3300-RBG-PCB-USB	USB Camera OEM only - PCB Modules
Cameras - USB	Silicon Imaging	SI-6600-(M,RGB)-USB	USB Camera 6.6Mpixel Rolling Shutter
Cameras - USB	Silicon Imaging	SI-6600-(M,RGB)-PCB-USB	USB Camera OEM only - PCB Modules
Capture and Compression Board	Vitec Multimedia	VMM Family	Advanced MPEG4 Encoders
Capture and Compression Board	Vitec Multimedia	VMC Family	Advanced HD Encoders
Capture and Compression Board	Vitec Multimedia	VMA Family	Standalone MPEG4 Encoders
Capture and Compression Board	Vitec Multimedia	VM Family	Capture and compression boards
Capture and Compression Board	Vitec Multimedia	SMC	Image compression module
Capture and Compression Board	Vitec Multimedia	VM-RGB	Capture and compression boards
Capture and Compression Board	Vitec Multimedia	TwinPEG Pro	Advanced MPEG Encoder
Digital Signage	Draco Systems	Smart Eyes PHOENIX	Digital Signage Player IP
Fibre Optic Interface	Arvoo	OpticLink	Digital Video to Fibre Optic Interface
Framegrabbers – Analogue	Arvoo	Picasso	Analogue Framegrabbers
Framegrabbers – Analogue	dPict Imaging	Axeon	Bus Mastered Analogue Input Board
Framegrabbers – Analogue	Arvoo	Orlando	Analogue Framegrabbers
Framegrabbers – CameraLink	Silicon Imaging	Various	High Performance, PCI & PCIe, CameraLink Framegrabbers

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Framegrabbers – CVBS	Arvoo	Colory	CVBS Framegrabber
Framegrabbers – Digital	Arvoo	Picasso	Digital Framegrabbers
Framegrabbers – Digital	Arvoo	Orlando	Digital Framegrabbers
Framegrabbers – PCI	Ellips	Santos-Basic	High Performance PCI Framegrabber
Framegrabbers – PCI	Ellips	Santos-Full	High Performance PCI Framegrabber
Framegrabbers – SDK	Arvoo	Picasso	Software Developers Kit
Framegrabbers – SDK	Arvoo	Orlando	Software Developers Kit
Network Camera Design	NexVision	CAMHD HD	Network Camera Design
Pan and Tilt Unit	Directed Perception	PTU-D46	Miniature pan-tilt unit, payload up to 9lb
Pan and Tilt Unit	Directed Perception	PTU-D47	Compact pan-tilt unit, payload up to 12lb
Pan and Tilt Unit	Directed Perception	PTU-D48	Compact pan-tilt unit, payload up to 15lb
Pan and Tilt Unit	Directed Perception	PTU-D100	Modular computer-controlled pan-tilt units, payload up to 25lb
Pan and Tilt Unit	Directed Perception	PTU-D300	Full size pan-tilt unit, payload up to 90lb
Recorders - Digital Video	Hikvision	Various	DVRs and NVRs
Recorders - HD Network Video	Avigilon	Control Centre HD NVMS	Control Centre HD NVMS
Recorders - HD Network Video	Avigilon	HD Network Video Recorders	HD Network Video Recorders
Recorders – HD Network Video	Avigilon	HD Network Video Recorder Servers	HD Network Video Recorder Servers
Recorders - Network Video	NexVision	NexNVR	Network Video Recorder
Recorders – NVR	ACTi Corporation	Various	Network Video Recorder software, supports 16/32/48 or 64 channels
Software – Recording	Norpix	StreamPix	Digital Video Recording Software
Software – Recording	Norpix	TroublePix	Digital Video Recording Software
Software - Remote Media Centre	NexVision	NexRMC	Remote Media Centre Software
Software - SDK	dPict Imaging	dVeloPer	SDK for dPict hardware
Software – Video Security	Kane Computing	VisionEye	Video Server Software Package
Streaming Server	NexVision	NexStream	Streaming Server
Video Acquisition and Processing Board	dPict Imaging	Axeon Quattro	4 Channel Video Acquisition and Processing Board
Video Acquisition and Processing Board	dPict Imaging	Nexeon HD	High Definition Acquisition Board for Analogue or Digital Video Inputs
Video Acquisition and Processing Board	dPict Imaging	Nexeon CL	Low Cost CameraLink Acquisition Board for Area or Line Scan Cameras
Video Acquisition and Processing Board	dPict Imaging	nVision	Multi-Format Intelligent Video Acquisition Devices
Video Analytics	Draco Systems	Smart Eyes HERCULES	Video Analytics PCI Board
Video CameraLink Simulator	Gidel	PROC CamSim	Camera/Machine Simulator - CameraLink
Video Decoder	ATEME	Vipix	Standalone H.264 IP Video Decoder

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Video Encoder	ATEME	ViSio	Production Ready 4-Channel Video Encoder/Recorder/Streamer
Video Encoder	ATEME	VSIP2	Compact H.264 IP Video Encoder/Streamer
Video Encoder	ATEME	VSIP2-EX	Compact H.264 IP Video Encoder/Streamer Extended Temperature
Video Encoder	ATEME	VSIP4	4-Channel IP Encoder
Video Encoders	Avigilon	ENC-4 PORT	4 Channel MJPEG2000 video encoder
Video Interface Cards	Gidel	PSDB	PROC Daughter Boards
Video Interface Cards	Microtronix	ViClaro III HD	Video Development Kit
Video Interface Cards	Microtronix	ViClaro II HD	Video Enhancement Development Platform
Video Output Board	Arvoo	Valentino	Multi-channel video output board
Video Overlay Board	Vitec Multimedia	VM-OSD	Professional OSD Board
Video Processor	Arvoo	Leonardo	Digital Video Processors
Video Processor	Gidel	PROCe III	PCIe x4 Computation Accelerator
Video Processor	Gidel	PROCStar III	PCIe x8/Ethernet/Standalone Computation Accelerator
Video Processor	Vitec Multimedia	MEX	Multi channel video platform
Video Processor	Vitec Multimedia	VP3	Video parallel programming processing platform
Video Processor	Vitec Multimedia	VP3-PMC	Video parallel programming processing platform
Video Server	ACTi Corporation	Various	Single and Multichannel Video Servers
Wireless Link Point-to-Point	Alvarion	BreezeNET B	wireless point-to-point bridging solution
Wireless Platform – SU Broadband	Alvarion	BreezeACCESS VL	flexible wireless access infrastructure