Bildverarbeitungs-Hardware

Anbieter / (Vertragshersteller)	der Anbieter ist		Beleuchtungen								Optiken						Kameras																						Framegrabber						Zubehör							
																																							Bus-systeme			Video-eingänge									
	Hersteller	Distributor	Koaxiale Beleuchtungen	LED-Beleuchtungen	Kaltlichtquellen	Hochfrequenz-Beleuchtungen	Halogen-Beleuchtungen	Strobe-Beleuchtungen	strukturierte Beleuchtungen für 3D-Aufnahmen	sonstige	Universalobjektive	telezentrische (Mess-)Objektive	Makroobjektive	Systemobjektive	motorische Objektive	sonstige	Monochrom-Kameras	Farbkameras	Zeilenkameras	Progressive-Scan-Kameras	Hochgeschwindigkeits-Kameras	intelligente Kameras / Smart Cameras	CCD-Kameras	CMOS-Kameras	3D-Kameras	Mehrsensorkameras	Mikrokopfkameras	Thermografiekameras	Infrarotkameras	Röntgenkameras	sonstige	Vision-Sensoren	PCI/PCI-X	PCI Express	CompactPCI/PXI-Familie	sonstige	CameraLink	CameraLink HS	CoaXPress	Gigabit Ethernet	Analog	sonstige	Kabel	optische Leiter	Trigger-Boxen	I/O-Optokoppler	Diagnostik	Ansteuerung für motorische Objektive	Kameragehäuse	sonstiges	Anbieter ist als Systemintegrator tätig
3i-Moritz, www.3i-moritz.de (Opto)		X		●						●	●	●	●	●	●	●	●	●		●	●		●	●							●				●				●			●		●	●	●	●	●	●	●
ABW, www.abw-3d.de	X								●																																								
Adimec, www.adimec.com	X																●	●		●	●		●	●	●	●		●	●	●						●	●	●	●	●	●	●						●	●	●
Adlink Technology, www.adlinktech.com	X																															●	●	●	●	●	●			●	●	●								
AIT Göhner, www.AITGoehner.de	X		●	●	●	●	●	●	●		●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●			●			●			●	●		●	●	●	●	●	●	●		●
Alicona Imaging, www.alicona.com	X																●	●			●				●																									
Allied Vision Technologies, www.alliedvisiontec.com	X																●	●		●	●		●	●					●	●	●																				
Allsens Messtechnik, www.allsens.de	X			●						●		●				●			●				●	●	●																●	●		●							
AMC Analytik & Messtechnik, www.amc-systeme.de (National Instruments)		X		●						●				●		●	●	●				●									●					●	●			●		●	●				●	●	●
argus sensorsysteme, www.argus-sensorsysteme.de	X	X	●	●				●			●	●				●	●	●		●		●	●	●								●										●		●	●			●		●
Asentics, www.asentics.de	X		●	●							●	●	●	●			●	●	●	●	●	●	●	●								●	●	●			●			●	●		●	●						●
AT Automation Technology, www.automationtechnology.de	X																							●													●			●										
attentra, www.attentra.de		X		●							●	●										●	●	●																										●
autoVimation Peter Neuhaus, www.autovimation.com	X																																															●	●	
BAP Image Systems, www.bapimgsys.com	X			●													●	●	●	●	●	●	●	●								●	●			●		●											
Basler, www.baslerweb.com	X																●	●	●	●	●		●	●												●			●		●								
Baumer, www.baumer.com	X																●	●		●	●		●	●							●												●					●	
Bi-Ber Engineering, www.bilderkennung.de	X																																																●
Büchner Lichtsysteme, www.buechner-lichtsysteme.de	X		●	●	●	●		●	●	●																																							
CBC, www.cbc-de.com	X										●	●	●		●	●		●				●	●	●							●																	●	●	
Cognex, www.cognex.com	X										●			●			●	●	●	●	●	●	●	●							●	●	●	●	●	●	●		●	●	●	●		●	●			●	●	
Comp-Mall, www.comp-mall.de (IEI)		X																														●	●		●														●	●
Compulog, www.compulog.de	X			●																												●							●		●			●	●				●
Cosyco, www.cosyco.de (Bitflow, Imperx)		X															●	●		●			●										●			●	●	●		●									
CoSynth, www.cosynth.com	X																●	●	●			●	●	●	●							●	●	●			●	●		●									
CTMV, www.ctmv.de	X			●																																														●
Datalogic Automation, www.automation.datalogic.com	X			●							●						●					●	●	●								●										●		●						
Diana Electronic, www.dianaelectronic.de	X		●	●																																										●	●				
Digalog, www.digalog.de	X																																		●					●	●	●								
Distrelec Schuricht, www.distrelec.de (Omron, Optris)		X												●														●			●																			
Dreyer, www.dreyer-elektronik.de (Avago Technologies)		X		●																																											●	●		●			●	
EHD imaging, www.ehd.de	X																●	●					●	●					●																						●
Entwicklungsbüro Stresing, www.stresing.de	X										●						●		●				●			●			●			●											●		●	●	●				
Eureca Messtechnik, www.eureca.de	X			●	●			●		●	●	●	●	●	●	●	●	●	●	●	●		●	●		●			●	●	●																		●	
Fabrimex Systems, www.fabrimex-systems.ch (SVS-Vistek)		X															●	●					●																						●		●		●			
Falcon Illumination, www.falcon-illumination.de	X			●	●			●		●																																			●							
FiberVision, www.fibervision.de	X	X	●	●				●	●		●	●	●	●			●	●	●	●	●	●	●	●								●										●	●	●			●	●	●
Framos, www.framos.de		X	●	●		●			●	●	●	●	●	●	●	●	●	●	●	●		●	●	●							●	●	●	●	●	●	●	●		●	●	●				●	●	
Fraunhofer-Allianz Vision, www.vision.fraunhofer.de		X																						●	●				●	●	●	●																		●
hema electronic, www.hema.de	X			●													●					●		●																	●		●	●			●	●		
Herke Videotechnik, www.herke-video.de (Watec. Co. ltd. Tsuruoka/Japan)																	●	●																																

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Hitachi Kokusai Electric, www.hitachi-keu.com	X		●	●				●			●	●					●	●		●			●	●		●			●											●	●	●	●					●		
HK Messsysteme, www.pci-tools.com	X																															●	●	●	●					●	●			●			●	●
ICW Ingenieurbüro Wölz, www.icw-news.de		X	●	●	●					●	●	●	●	●	●		●	●	●	●		●	●		●						●										●				●	●	●	●
IDS Imaging Development Systems, www.ids-imaging.de	X										●	●				●	●	●					●	●								●	●							●	●			●			●	●	
ifm electronic, www.ifm.com	X			●				●										●					●	●								●																	
Image Access, www.imageaccess.de	X			●														●	●				●													●													
IOS, www.ios-web.de	X	X		●		●					●	●							●			●	●																			●			●			●		●
IPC2U, www.ipc2u.de	X																●																									●				●		●		
IS Imaging Solutions, www.imaging-solutions.de (IDT / Redlake)		X		●	●			●			●	●		●	●		●	●			●			●							●					●			●			●						●
J&P Vision, www.JuPVision.de		X	●	●	●	●	●	●			●	●	●				●	●		●	●	●	●	●								●	●			●	●			●	●		●		●		●		●
JenCam, www.jencam.de	X		●	●						●	●	●	●	●	●	●	●	●		●		●	●	●			●		●													●	●	●			●	●	●	
Jenoptik Optical Systems, www.jenoptik.com/os	X			●	●							●	●	●	●		●	●		●			●	●				●	●			●																	●
Jetter, www.jetter.de		X																					●																											
KM-Gehäusetech, www.km-gehaeusetech.de	X																																															●		
Kontron Compact Computers, www.kontron.com	X																															●	●	●					●	●		●								
Laser 2000, www.laser2000.de		X	●	●	●	●	●	●	●	●																																●	●	●	●						
Leica Microsysteme, www.leica-microsystems.com	X			●	●	●		●			●		●	●	●		●	●																																
LEJ Leistungselektronik, www.lej.de	X				●	●		●	●																																									
Leuze electronic, www.leuze.de	X			●	●		●		●		●	●					●	●		●		●	●									●		●						●				●			●		
Math & Tech, www.mathtech.eu	X	X		●	●			●	●		●						●	●	●		●	●	●	●	●												●				●									●
Matrix Vision, www.matrix-vision.de	X			●							●	●	●	●			●	●	●	●	●	●	●	●								●	●	●			●			●			●				●	
MaxxVision, www.maxxvision.com (Sony, Tamron, Fujinon, Space, Opto Engineering, Symco / Imac, Imaging Diagnostics, Gidel)		X	●	●				●		●	●	●	●	●	●	●	●	●		●	●	●	●	●					●			●	●			●			●	●	●	●					●	●	●	
MAZeT, www.mazet.de	X																															●																	●
Meprovision, www.meprovision.de		X	●	●				●		●	●	●					●	●	●			●	●	●																●		●	●		●				●	●
Micro-Epsilon, www.eltrotec.com (Tattile)		X	●	●	●												●	●	●			●	●								●					●			●	●	●	●						
Microscan Systems, www.microscan.com	X			●	●			●		●				●			●	●		●	●	●	●	●								●								●	●	●	●	●			●	●	
Mikrotron, www.mikrotron.de	X										●		●		●	●	●	●		●			●									●	●			●			●			●			●			
Mütron Müller, www.muetron.de (Siemens)		X		●				●			●						●						●	●								●										●							
National Instruments, www.ni.com	X		●								●						●	●		●		●	●									●	●	●		●			●	●	●	●		●			●	
NET New Electronic Technology, www.net-gmbh.com (Toshiba Teli, VS Technology, DCM Sistemes)	X	X	●	●				●			●	●	●		●	●	●	●	●	●			●	●	●		●		●							●			●	●	●	●	●						
Nophut, Dipl.-Ing. Werner, www.dsam.info	X			●	●	●				●	●	●	●				●					●		●	●																	●		●	●		●	●	●
Omni Control, www.omni-control.de	X				●																																													●
Omron Electronics, www.industrial.omron.de	X			●	●		●		●	●	●	●	●		●	●	●	●		●	●	●	●	●	●		●				●	●				●	●				●	●	●	●			●	●	●
Optometron, www.optometron.de	X	X	●	●	●			●																																									
Optris, www.optris.de	X																		●									●	●																					
Optronis, www.optronis.com	X																●	●		●			●	●							●																		
Panasonic Electric Works, www.panasonic-electric-works.de	X			●	●	●	●				●	●	●				●	●	●	●		●	●	●								●	●	●			●			●	●		●			●		
PCO, www.pco.de	X																●	●		●	●	●	●	●							●		●	●	●	●	●			●		●	●	●	●	●			●	
Phytec Messtechnik, www.phytec.de	X			●							●				●	●	●		●				●									●	●		●					●	●						●	●
pironex, www.pironex.de	X																																							●					●	●			●
Pohl Electronic, www.pohl-electronic.de (Omron)		X	●	●				●			●						●	●				●	●							●											●				●		●	●	
Polytec, www.polytec.com	X	X	●	●	●		●	●			●	●	●	●	●		●	●	●		●	●	●	●					●													●					●	●	

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Power Systems, www.Power-Systems.de	X		●																																														
Pyramid Computer, www.pyramid.de	X																															●	●						●										●
Qioptiq Photonics, www.qioptiq.de	X										●	●	●	●	●	●																																		
Rauscher, www.rauscher.de (Advanced Illumination, Basler, e2v, Hitachi, Matrox Imaging, Mikrotron, Photonfocus u.a.)		X	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●				●	●			●	●	●	●	●	●	●	●			●	●	●	
RS Components, www.rsonline.de (Olympus, Fujifilm, Ricoh, Pentax, Casio, Cordex, Abus Security-Center)		X																●					●								●																			
RSB Optotechnik, www.optoluchs.de	X	X								●	●	●	●				●	●		●			●	●																	●	●		●					●	●
Scantec, www.scantec.de (Dallmeier Electronic)		X									●				●	●		●		●		●		●							●																		
Schäfter & Kirchhoff, www.SuKHamburg.de	X			●		●			●								●	●	●			●	●	●								●					●			●	●	●	●		●					
SensoPart Industriesensorik, www.sensopart.com	X			●													●	●				●	●	●								●																		
Sensor to Image, www.sensor-to-image.de	X																●	●	●	●	●	●	●	●	●						●	●	●	●	●	●		●	●	●	●									
SHD-Systems, www.shd-systems.com	X									●	●				●		●														●	●	●	●	●				●	●	●			●	●	●		●		
Sick, www.sick.de	X			●																	●			●							●																		
SiliconSoftware, www.silicon-software.de	X																															●	●		●	●	●	●	●		●				●				●	
SMD Production-Technology, www.smd-pt.de	X	X	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Spectra, www.spectra.de	X																															●	●		●					●	●	●								●
Stemmer Imaging, www.stemmer-imaging.de (3M, Active Silicon, Adlink, Allied Vision Technologies, Allison Park Group, Asentics, Automation Technology, autoVimation, Carl Zeiss, CCS, CEI Components Express, Cognex, Coherent, Computar, Cyberoptics, Datapath, Docter Optics, Foresight Imaging, Framos, Fujifilm, Gardasoft, Hema, JAI, Kaiser, Laser 2000, Laser-Vision, LMI, Metaphase, Microbus, Navitar, Nortech, Opto Sonderbedarf, Optronis, Pentax, Phrontier, Qioptiq, Schneider Kreuznach, Silicon Software, Sill Optics, Smart Vision Lights, Sony, Stemmer Imaging, Tamron, Teledyne Dalsa, Toshiba, Vieworks, Volpi, VRmagic, Z-Laser)	X	X	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Teledyne Dalsa, www.teledynedalsa.com	X																●	●	●	●	●	●	●	●		●				●		●	●	●	●		●	●		●	●	●							●	
The Imaging Source, www.theimagingsource.com	X										●		●		●	●	●	●		●			●	●								●	●							●		●					●		
Turck, www.turck.com (Banner Engineering)		X	●	●				●		●	●						●	●				●	●	●							●										●							●	
Videor E.Hartig, www.videor.com (Sentech)		X									●				●		●	●		●	●		●	●		●															●					●	●		
Vidisys, www.vidisys.de	X																															●			●	●				●	●			●					
Vision & Control, www.vision-control.com	X		●	●				●	●	●	●	●	●	●		●	●	●	●	●		●	●	●																	●		●					●	
Vision Components, www.vision-components.com	X																●	●	●	●	●	●	●	●	●	●					●	●										●					●	
Vision Tools, www.vision-tools.com	X			●							●						●	●				●	●	●	●							●	●		●				●	●		●					●	●	●
Vistas, www.vistas-gmbh.de (NED, Chronix u.a.)		X		●												●	●	●	●	●	●	●	●	●	●	●						●	●			●			●	●	●						●	
Visual-Data, www.visual-data.de	X	X																														●								●	●					●		
Vitronic Dr.-Ing. Stein, www.vitronic.de	X			●		●				●						●		●	●				●	●							●				●					●							●	●
Volpi, www.volpi.ch	X		●	●	●	●	●	●	●	●																																●							
VRmagic, www.vrmagic-imaging.com	X																●	●		●		●	●	●	●	●	●				●									●	●							
Weber Systemtechnik, www.wesys.de (Cognex)		X	●	●	●			●		●	●	●	●	●		●	●	●	●	●	●	●	●								●	●			●	●			●	●	●	●	●	●	●	●	●	●	●
Wi-Systeme, www.wi-sys.de (Microscan Systems, Honeywell)		X	●	●				●		●				●		●	●	●		●	●	●	●	●								●								●	●		●	●	●	●			●
Wöhr, Richard, www.woehr.de	X																																									●					●		
Ximea, www.ximea.com	X																●	●	●	●	●	●	●	●		●	●	●	●	●	●	●				●	●				●	●				●	●		