Hardware supported by ABACOM software products

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Obsolte devices appear in light gray. These devices can not be purchased or device drivers are no longer updated by the manufacturer. Software support remains "as is".

Legend

@	Connection type
DI	Number of digital input channels
DO	Number of digital output channels
PIO	Digital IO with programmable direction
AD	Number of analogue input channels
DA	Number of analogue outut channels
REL	Number of relay outputs
CNT	Number of hardware counters
SIM	ProfiLab simulation frequency
NA	Unknown sample rate
#	Depending on device type
	Not available or not supported

These columns show which devices can be used with our software DIGITAL-ProfiLab, DMM-ProfiLab, ProfiLab-EXPERT und REALVIEW and which sample rate is available with the software. Values are not garanteed but good for orientation.

											Samples per second			
ABACOM														
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
ABACOM	netPIO / FREQ	LAN	16	12		(6)				9 MHz freq counter			50	50
ABACOM	netPIO / GPIO18	LAN	6	6	18	(6)							50	50
ABACOM	netPIO / INCR3	LAN	6	6	6				3	3 increment			50	20
ABACOM	netPIO / PWMIO18	LAN	6	6	18	(6)				PWM, Servo			5	5
ABACOM	netPIO / TEMP12	LAN	6	6	12	(6)				12x Temp. Sensor			1	1
ABACOM	CH341A interface chip	USB			8					I2C Master	20	20	20	
ABACOM	USB DAC	USB					2			12 Bit; 4,096V			400	
ABACOM	USB LRB	USB						8		8 REL + I²C Master	5	5	5	
ABACOM	USB Relais	USB						8			5	5	5	
ABACOM	USB-µPIO / FREQ	USB	10	6		(6)			1	9 MHz freq counter			50	50
ABACOM	USB-µPIO / GPIO18	USB			18	(6)							50	20
ABACOM	USB-µPIO / INCR3	USB			6				3	3 increment			50	20
ABACOM	USB-µPIO / PWMIO18	USB	6	6	18	(6)				PWM, SERVO			5	5
ABACOM	USB-µPIO / TEMP12	USB			12	(6)				12x Temp. Sensor			1	1
ABACOM	USB-ADC	USB				8				I²C Master			50	50
ABACOM	USB-LCD	USB								4x20 text display			1	
ABACOM	USB-OUT9	USB		9							50		50	
BK PRECISION											Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
BK PRECISION	1856D	COM				1				Frequency counter			10	
bmcm											Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
bmcm	iM-AD25	LAN		4		16				via LibadX			NA	NA
bmcm	iM-AD25a	LAN		4		16				via LibadX			2	
bmcm	iM3250	LAN				32				via LibadX			NA	NA
bmcm	iM3250T	LAN				32				via LibadX			NA	NA
bmcm	MAD 12/16 (a/f)	PCI				16				for PCI-BASExxx			NA	NA
bmcm	MDA 12-4	PCI					4			for PCI-BASE xxx			NA	NA
bmcm	MDA 12/16	PCI					2			for PCI-BASE xxx			NA	NA
bmcm	P1000 NV/TR	PCI			32	16	2			via LibadX			NA	NA
bmcm	PC16TR	PCI			16	16				via LibadX			NA	NA
bmcm	PC20 NVL/HDL	PCI			32	16	2			via LibadX			NA	NA
bmcm	PC20TR	PCI			32	16	2			via LibadX			NA	NA
bmcm	PCI-BASE1000	PCI	16	16		#	#			via LibadX			NA	NA
bmcm	PCI-BASE300	PCI	16	16		#	#			via LibadX			NA	NA
bmcm	PIO24II	PCI			24					via LibadX			NA	NA
bmcm	PIO48II	PCI			48					via LibadX			NA	NA
bmcm	meM-AD	USB				16				via LibadX			NA	NA
bmcm	meM-ADDA	USB	8	8		16	1			via LibadX			14	20
bmcm	meM-ADf	USB	4	4		16	2			via LibadX			NA	NA
bmcm	meM-ADfo	USB	8			16	1	8		via LibadX			14	20
bmcm	meM-PIO	USB			24					via LibadX	NA		NA	
bmcm	meM-PIO-OEM	USB			24					via LibadX			NA	NA
bmcm	USB-AD12	USB	8	8		16	1			via LibadX			14	20
bmcm	USB-AD16f	USB	4	4		16			1	via LibadX			10	10
bmcm	USB-PIO	USB			24					via LibadX	8		8	
Code Mercenaries											Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Code Mercenaries	IO-Warrior 24	USB			16						30		30	
Code Mercenaries	IO-Warrior 40	USB			32						30		30	
Code Mercenaries	IO-Warrior 56	USB			50						30		30	
Data Translation											Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW

Data Translation	DT9810	USB	10	10		8			1				20	20
Data Translation	DT9812 / 9813 / 9814	USB	8	8		8	2		1				20	20
Data Translation	DT9816	USB	8	8		6			1				20	20
Data Translation	DT9817 /-H / -R	USB	8	8	#				1				20	20
Data Translation	DT9853 /-M	USB	8	8			4		1				20	20
Data Translation	DT9854 /-M	USB	8	8			8		1				NA	20
Data Translation	other devices (not tested)	USB	#	#	#	#	#	#	#	via DT-Open			#	#
			Decision Computer										Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Decision Computer	ISA 8255 x	ISA			24					8255 Chip(s)	SIM	SIM	SIM	
Decision Computer	PCI 8255 x	PCI			24					8255 Chip(s)	SIM	SIM	SIM	
			DEDITEC										Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
DEDITEC	RO-SER-AD16 (_ISO)	COM				16							10	
DEDITEC	RO-SER-AD16-DA4 (_ISO)	COM				16	4						10	
DEDITEC	RO-SER-DA4 (_ISO)	COM					4						10	
DEDITEC	RO-SER-M32	COM		32							10		10	
DEDITEC	RO-SER-M64	COM		64							10		10	
DEDITEC	RO-SER-O16	COM	16								10		10	
DEDITEC	RO-SER-O16-M16	COM	16	16							10		10	
DEDITEC	RO-SER-O16-R16	COM	16	16							10		10	
DEDITEC	RO-SER-O32	COM	32								10		10	
DEDITEC	RO-SER-O32-M32	COM	32	32							10		10	
DEDITEC	RO-SER-O32-R32	COM	32	32							10		10	
DEDITEC	RO-SER-O64	COM	64								10		10	
DEDITEC	RO-SER-O64-M64	COM	64	64							10		10	
DEDITEC	RO-SER-O64-R64	COM	64	64							10		10	
DEDITEC	RO-SER-R16	COM		16							10		10	
DEDITEC	RO-SER-R32	COM		32							10		10	
DEDITEC	RO-SER-R64	COM		64							10		10	
DEDITEC	RO.SER-M16	COM		16							10		10	
DEDITEC	RO-USB-AD16	USB				16							10	
DEDITEC	RO-USB-AD16_ISO	USB				16							10	
DEDITEC	RO-USB-AD16-DA4	USB				16	4						10	
DEDITEC	RO-USB-AD32_ISO	USB				32							10	
DEDITEC	RO-USB-DA2_ISO	USB					2						10	
DEDITEC	RO-USB-DA4	USB					4						10	
DEDITEC	RO-USB-DA4_ISO	USB					4						10	
DEDITEC	RO-USB-DA8_ISO	USB					8						10	
DEDITEC	RO-USB-M32	USB		32							10		10	
DEDITEC	RO-USB-M64	USB		64							10		10	
DEDITEC	RO-USB-O16-M16	USB	16	16							10		10	
DEDITEC	RO-USB-O16-R16	USB	16					16			10		10	
DEDITEC	RO-USB-O32	USB	32								10		10	
DEDITEC	RO-USB-O32-M32	USB	32	32							10		10	
DEDITEC	RO-USB-O32-R32	USB	32					32			10		10	
DEDITEC	RO-USB-O64	USB	64								10		10	
DEDITEC	RO-USB-O64-M64	USB	64	64							10		10	
DEDITEC	RO-USB-O64-R64	USB	64					64			10		10	
DEDITEC	RO-USB-R32	USB						32			10		10	
DEDITEC	RO-USB-R64	USB						64			10		10	
DEDITEC	USB-MINI-OPTO8	USB	8								10		10	
DEDITEC	USB-MINI-REL2	USB						2			10		10	
DEDITEC	USB-MINI-REL4	USB						4			10		10	
DEDITEC	USB-MINI-TTL8	USB			8						10		10	
DEDITEC	USB-OPTION-xx-RELAIS-x	USB	#					#			10		10	
DEDITEC	USB-OPTOIN-x	USB	#								10		10	
DEDITEC	USB-RELAIS-x	USB						#			10		10	
DEDITEC	USB-TTL32	USB			32						10		10	
DEDITEC	USB-TTL64	USB			64						10		10	
			Diverse										Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Diverse	ChromoFlex	COM				#				Colour light control			NA	
Diverse	COM port access	COM	4	3							SIM		SIM	
Diverse	EasyBus	COM	#	#	#	#	#	#	#	Greisinger/Hygros			NA	NA
Diverse	Modbus/RTU	COM	#	#	#	#	#	#	#	Function 1-6,15,16			NA	
Diverse	RS-232	COM	#	#	#	#	#	#	#	send / receive			NA	
Diverse	Joystick	JOY	4			3				3 axes, 4 buttons	NA	NA	NA	
Diverse	Modbus/TCP	LAN	#	#	#	#	#	#	#	Function 1-6,15,16			NA	
Diverse	LCD text displays	LPT								HD44780 or comp.	NA	NA	NA	
Diverse	LPT port access	LPT	5	11							SIM	SIM	SIM	
Diverse	MIDI send / receive	MID	#	#	#	#	#	#	#	MIDI devices			NA	
Diverse	OPC Data V2.0 Client	OPC	#	#	#	#	#	#	#	OPC server access			NA	NA
Diverse	IO-Cards with 8255 port	PCI			24						SIM		SIM	
Diverse	Soundcard Input	SND				2				Audio IN sampling			SIM	
Diverse	ABACOM USB-OUT9	USB		9							50		50	
Diverse	GamePad	USB	#			#				GamePad controls	NA	NA	NA	
			DLP-Design										Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
DLP-Design	DLP-IO8-G	USB	(8)	(8)		(8)				8 ch. TEMP/AD/IO			5	5
DLP-Design	DLP-IOR4	USB						4			5	5	5	
			DMM										Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW

DMM	AN-80	COM				1				Anemometer		1	1	1
DMM	DMM750/Wens700	COM				1						1	1	1
DMM	DT4000 ZC	COM				1						1	1	1
DMM	DVM 345 DI	COM				1						1	1	1
DMM	GDM 703	COM				1						1	1	1
DMM	GDM 704	COM				1						1	1	1
DMM	GDM 705	COM				1						1	1	1
DMM	LX 1108	COM				1				LUX meter		1	1	1
DMM	M 3610 D	COM				1						1	1	1
DMM	M 3640 D	COM				1						1	1	1
DMM	M 3650 D	COM				1						1	1	1
DMM	M 3830	COM				1						1	1	1
DMM	M 3850	COM				1						1	1	1
DMM	M 3850 M	COM				1						1	1	1
DMM	M 3860 M	COM				1						1	1	1
DMM	M 4650 CR	COM				1						1	1	1
DMM	M 4660	COM				1						1	1	1
DMM	MAS 345	COM				1						1	1	1
DMM	ME-22	COM				1						1	1	1
DMM	ME-32	COM				1						1	1	1
DMM	ME-42	COM				1						1	1	1
DMM	MS 9150	COM				1						1	1	1
DMM	MS 9160	COM				1						1	1	1
DMM	MS-1280	COM				1						1	1	1
DMM	MXD 4660 A	COM				1						1	1	1
DMM	PCE-910	COM				1				Manometer		1	1	1
DMM	PCE-T390	COM				4				Thermometer				1
DMM	Protek 506	COM				1						1	1	1
DMM	UT60E	COM				1						1	1	1
DMM	UT61E	COM				1						1	1	1
DMM	UT70B	COM				1						1	1	1
DMM	UT70D	COM				1						1	1	1
DMM	UT803	COM				1				Desktop		1	1	1
DMM	VC 350	COM				1						1	1	1
DMM	VC 608	COM				1						1	1	1
DMM	VC 630	COM				1						1	1	1
DMM	VC 635	COM				1						1	1	1
DMM	VC 650	COM				1						1	1	1
DMM	VC 655	COM				1						1	1	1
DMM	VC 670	COM				1						1	1	1
DMM	VC 675	COM				1						1	1	1
DMM	VC 820	COM				1						1	1	1
DMM	VC 830	COM				1						1	1	1
DMM	VC 840	COM				1						1	1	1
DMM	VC 850	COM				1						1	1	1
DMM	VC 870	COM				1						1	1	1
DMM	VC 920	COM				1						1	1	1
DMM	VC 940	COM				1						1	1	1
DMM	VC 960	COM				1						1	1	1
DMM	Benning MM 10	USB				1						1	1	1
DMM	M 3890 D	USB				1						1	1	1
DMM	UT61E	USB				1						1	1	1
DMM	UT803	USB				1				Desktop		1	1	1
DMM	VA18B	USB				1						1	1	1
DMM	VC 820	USB				1				via Voltcraft 121598		1	1	1
DMM	VC 830	USB				1				via Voltcraft 120317		1	1	1
DMM	VC 840	USB				1				via Voltcraft 121598		1	1	1
DMM	VC 850	USB				1				via Voltcraft 120317		1	1	1
DMM	VC 870	USB				1				via Voltcraft 120317		1	1	1
DMM	VC 920	USB				1				via Voltcraft 121598		1	1	1
DMM	VC 940	USB				1				via Voltcraft 121598		1	1	1
DMM	VC 960	USB				1				via Voltcraft 121598		1	1	1
DMM	VC1008	USB				1						1	1	1
DMM	Voltcraft adapter 120317	USB				1				f. VC8x0, 9x0		1	1	1
DMM	Voltcraft adapter 121598	USB				1				f.		1	1	1
DMM	PeakTech 3430	USB				1						1	1	1
					Dostmann							Samples per second		
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Dostmann	Meters	COM				1							1	1
					Elexol							Samples per second		
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Elexol	USB I/O module II	USB			24						60		60	
					ELV							Samples per second		
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
ELV	24 Bit ADC (LTC2400)	COM				1							5	5
ELV	ADS 12	COM				8							30	50
ELV	CSI 7002	COM	8					8			1	1	1	
ELV	IO88	COM	8	8							20		20	
ELV	M232	COM	8	8		6							1	0,5
ELV	PC I/O 16	COM	16	16							60		60	
ELV	SLA 1	COM								4			2	
ELV	Wettersensorempfänger	COM				#				Weather sensors			0,1	

											Samples per second			
ELV														
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
ELV	ADA 16-2	ISA				8	8						NA	NA
ELV	ADA 8	ISA				8	8						NA	NA
ELV	PIO 32	ISA	32	32							SIM		SIM	
ELV	Analyzer	LPT	12	12							60		60	
ELV	CSI 7001	LPT	8					8			1		1	
ELV	CSI 8	USB	8					8			10		10	
ELV	UAD 8	USB				8							7	5
ELV	UDA 7	USB					8						NA	
ELV	UIO88	USB	8	8									5	
ELV	USB-BAT	USB								Display & Btns	1	1	1	
fischertechnik													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
fischertechnik	16554 Extension	COM	8	4							6		6	
fischertechnik	30402 Interface	COM	8	4		2					6		6	
fischertechnik	ROBO extension	USB	8	8		1					100		100	
fischertechnik	ROBO interface	USB	8	8		6					100		100	
fischertechnik	ROBO RF data link	USB	#	#		#				for ROBO interface	NA		NA	
Garvens													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Garvens	S-Series Waagen	COM				1				S-Series scales			1	
Horter und Kalb													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Horter und Kalb	I2C-USB-Modem	USB	#	#	#	#	#	#	#	I2C interface			NA	
Horter und Kalb	I2C-RS232-Modem 2	COM	#	#	#	#	#	#	#	I2C interface			NA	
H-TRONIC													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
H-TRONIC	Bluetooth Interface	COM		8		8				Bluetooth			10	10
H-TRONIC	8 Channel 10 Bit	USB				8							50	50
H-TRONIC	HB627	USB				8							300	200
H-TRONIC	HB628	USB		8		8							200	200
HW group													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
HW group	Damocles series	LAN	#	#		#			#	via Modbus/TCP			NA	
HW group	Poseidon series	LAN	#	#		#		#	#	via Modbus/TCP			NA	
Hygrosens													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Hygrosens	Anemometer 89x	COM				1							1	1
Hygrosens	Hygro-Temp. sensor	COM				2							1	1
Hygrosens	Hygrometer 87x	COM				1							1	1
Hygrosens	Manometer 82x	COM				1							1	1
Hygrosens	Schallpegel 89x	COM				1							1	1
Hygrosens	Temp System RS232	COM				64				Dallas 1820			0,1	0,03
Hygrosens	Thermometer 88x	COM				1							1	1
Hygrosens	Weather station	COM				9				weather sensors			0,1	0,1
Hygrosens	Relay card	LPT						8			1	1	1	
Hygrosens	Watchdog Relay Card	LPT	4					8					1	
Hygrosens	IN32-OUT32	USB	32	32							10		10	
Hygrosens	IN8-OUT8-AD4-DA	USB	8	8		4	1						10	10
Hygrosens	Temp System USB	USB				64				Dallas 1820			0,1	0,03
Hygrosens	Temp./Humidity Sensor	USB				2				Temp./Humidity			1	1
Hygrosens	USB relay card	USB	8					8			1	1	1	
IR2PC.COM													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
IR2PC.COM	RC5 IR receiver	COM								RC5 remote			1	
IR2PC.COM	RC5 receiver	USB								RC5 remote			1	
Kolter													Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Kolter	VModul A/D	COM				16							1	1
Kolter	VModul I/O	COM	16	16									NA	
Kolter	AD12LC	ISA			8	16							NA	NA
Kolter	ADGVT 12/16	ISA				12							NA	NA
Kolter	DAC 4	ISA					4						NA	
Kolter	OPTO 3	ISA	16	16									SIM	
Kolter	16 IN/OUT OPTO	PCI	16	16									SIM	
Kolter	16 IN/OUT TTL	PCI	16	16									SIM	
Kolter	16 REL	PCI						16					SIM	
Kolter	16 REL/16 OPTO	PCI	16					16					SIM	
Kolter	8 REL	PCI						8					SIM	
Kolter	ADGVT	PCI				16							50	50
Kolter	ADxx - DAC xx	PCI	1	1		#	#						50	50
Kolter	Counter-1	PCI		3					3				SIM	
Kolter	DAC 416	PCI	2				4						NA	
Kolter	USB A/D mini	USB				1							10	5
Kolter	USB Counter mini	USB							1				2	
Kolter	USB DAC mini	USB					1						2	
Kolter	USB I/O mini	USB	2	2									10	
Kolter	USB OPTO-4 mini IN	USB	4										10	
Kolter	USB OPTO-4 mini OUT	USB		4									6	
Kolter	USB Proto mini	USB	16	16									2	

											Samples per second			
Kolter														
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Kolter	USB Proto mini	USB	16	16									2	
Kolter	VModul A/D USB	USB				16							0,5	0,2
Kolter	VModul I/O USB	USB	16	16									3	
Labjack														
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Labjack	Labjack UE9	LAN			23	14	2		2	6 timers			350	200
Labjack	Labjack U12	USB			20	8	2		1				8	5
Labjack	Labjack U3 (-LV -HV)	USB			24	16	2		2	2 timers			100	100
Labjack	Labjack U6	USB			20	14	2		2	4 timers			25	25
Labjack	Labjack UE9	USB			23	14	2		2	6 timers			220	200
Labjack	Labjack T7/T7-Pro	LAN			23	14	2		10	via Modbus /TCP			NA	NA
Meilhaus														
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Meilhaus	ME-1000 /128	PCI			128					Meilhaus IDS	200		200	
Meilhaus	ME-1000 /64	PCI			64					Meilhaus IDS			200	
Meilhaus	ME-1400 /C	PCI			24				15	Meilhaus IDS			200	
Meilhaus	ME-1400 /D	PCI			24				15	Meilhaus IDS			200	
Meilhaus	ME-1400 /E	PCI			24					Meilhaus IDS			200	
Meilhaus	ME-1400 A/EA	PCI			24				3	Meilhaus IDS			200	
Meilhaus	ME-1400 B/EB	PCI			48				6	Meilhaus IDS			200	
Meilhaus	ME-1600 / 8U8I	PCI					8			Meihaus IDS			200	
Meilhaus	ME-1600 /12U	PCI					12			Meilhaus IDS			200	
Meilhaus	ME-1600 /16U	PCI					16			Meilhaus IDS			200	
Meilhaus	ME-1600 /16U8I	PCI					16			Meilhaus IDS			200	
Meilhaus	ME-1600 /4U	PCI					4			Meilhaus IDS			200	
Meilhaus	ME-1600 /8U	PCI					8			Meilhaus IDS			200	
Meilhaus	ME-4610	PCI			16	16				Meilhaus IDS			200	200
Meilhaus	ME-4650	PCI			32	16				Meilhaus IDS			200	200
Meilhaus	ME-4660	PCI			32	16	2			Meilhaus IDS			200	200
Meilhaus	ME-4670	PCI			32	32	4		3	Meilhaus IDS			200	200
Meilhaus	ME-4680	PCI			32	32	4		3	Meilhaus IDS			200	200
Meilhaus	ME-6000 /16	PCI			16	16				Meilhaus IDS			200	
Meilhaus	ME-6000 /4	PCI			16	4				Meihaus IDS			200	
Meilhaus	ME-6000 /8	PCI			16	8				Meilhaus IDS			200	
Meilhaus	ME-6100 /16	PCI			16	16				Meilhaus IDS			200	
Meilhaus	ME-6100 /4	PCI			16	4				Meilhaus IDS			200	
Meilhaus	ME-6100 /8	PCI			16	8				Meilhaus IDS			200	
Meilhaus	ME-6200 /4	PCI			16	4				Meilhaus IDS			200	
Meilhaus	ME-6200 /8	PCI			16	8				Meilhaus IDS			200	
Meilhaus	ME-630 /16	PCI	16		16			16		Meilhaus IDS			200	
Meilhaus	ME-630 /8	PCI	16		16			8		Meilhaus IDS			200	
Meilhaus	ME-6300 /4	PCI			16	4				Meilhaus IDS			200	
Meilhaus	ME-6300 /8	PCI			16	8				Meilhaus IDS			200	
Meilhaus	ME-8100 A	PCI	16	16					3	Meilhaus IDS			200	
Meilhaus	ME-8100 B	PCI	32	32					3	Meilhaus IDS			200	
Meilhaus	ME-8200 A	PCI	8	8	16					Meilhaus IDS			200	
Meilhaus	ME-8200 B	PCI	16	16	16					Meilhaus IDS			200	
Meilhaus	ME-94	PCI	18							Meilhaus IDS			200	
Meilhaus	ME-95	PCI		16						Meilhaus IDS			200	
Meilhaus	ME-96	PCI	10	8						Meilhaus IDS			200	
Meilhaus	Redlab (WLS-)TC	USB			8	8				WLS=wireless			1	1
Meilhaus	Redlab (WLS-)TEMP	USB			8	8				WLS=wireless			1	1
Meilhaus	Redlab PMD 1608 FS	USB			8	8			1				4	10
Meilhaus	Redlab PMD-1008	USB			28	8	2		1				3	2
Meilhaus	Redlab PMD-1024 HLS	USB			24				1		7		7	
Meilhaus	Redlab PMD-1024 LS	USB			24				1		7		7	
Meilhaus	Redlab PMD-1208 FS	USB			16	8	2		1				6	5
Meilhaus	Redlab PMD-1208 LS	USB			16	8	2		1				6	5
Meilhaus	Redlab PMD-1408 FS	USB			16	8	2		1				6	5
Meilhaus	RedLab PMD-31x	USB			8		16#		1				20	
Meilhaus	Redlab RL5201	USB			8	8							1	1
Meilhaus	Redlab RL5203	USB			8	8							1	1
Meilhaus	Redlab TEMP/TC-AI	USB			8	8*			1	*4 Temp.+ 4 Volt.			1	1
messcomp											Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
messcomp	wasco PCI cards	PCI	#	#	#						SIM		SIM	
ModulBus											Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
ModulBus	AD210	COM				2				1 PWM			50	100
ModulBus	CompuLab	COM	8	8		2					80		80	20
ModulBus	RD30	COM	30								10		10	
ModulBus	REL Interface	COM						8			1		1	
ModulBus	SERAI 1-8	COM				1							200	200
ModulBus	SERAI 6-10	COM				6							20	100
ModulBus	SERAI 8-12	COM				8							30	20
ModulBus	Sios	COM	8	8		4	2				50		50	10
ModulBus	WR64	COM		64							10		10	
ModulBus	CompuLab USB	USB	8	8		3							NA	NA
ModulBus	SERAI 8/12 USB	USB			15	8							30	50
Motech											Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW

Motech	LPS-300 series	COM					1			Power supply			1	
					Phidgets								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Phidgets	Accelerometer	USB				2				Acceleration			NA	
Phidgets	IN/OUT/SENS/REL	USB	#	#		#		#					NA	
Phidgets	Servo	USB					#			Servo driver			NA	
Phidgets	Temp. sensor	USB				4				Thermoelement			2	2
Phidgets	Spatial sensor	USB				3				Accel.,Gyro,Compa			NA	
Phidgets	Advanced Servo	USB					#			Servo driver			NA	
					PoLabs								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
PoLabs	PoKeys56e	LAN			55	7			55	via Modbus/TCP			5	
					Pollin								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Pollin	AVR-NET-IO	LAN	4	8		4							50	
					Quancom								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Quancom	QLIB read AD	LIB				#				Library function			NA	
Quancom	QLIB read digital input	LIB	#							Library function	NA		NA	
Quancom	QLIB write DA	LIB					#			Library function			NA	
Quancom	QLIB write digital output	LIB		#						Library function	NA		NA	
Quancom	USBOPTO8	USB	8								20	20	20	
Quancom	USBOPTO8LC	USB	8								20	20	20	
Quancom	USBREL8	USB						8			20	20	20	
Quancom	USBREL8LC	USB						8			20	20	20	
					Sartorius								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Sartorius	Scales / Waagen	COM				1							1	1
					Sollae Systems								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Sollae Systems	CIE-H10	LAN	8					8		via Modbus/TCP			NA	
					TCTEC								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
TCTEC	Super-4 REL	USB						4			20	20	20	
TCTEC	TOP16	USB	(8)	8		(8)				PWM	10		10	
					Teracom								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Teracom	TCW110	LAN	1			1		1		+Temp.Sensor			1	
Teracom	TCW112	LAN	1			1		1		+1x Humi/Temp			1	
Teracom	TCW120	LAN	2			2		2		+Temp.Sensor			1	
Teracom	TCW121	LAN	2			2		2		+2x Humi/Temp			1	
Teracom	TCW122	LAN	2			2		2		+2xHumi/Temp			1	
Teracom	TCW180	LAN	1					8					1	
Teracom	TCW181	LAN	1					8					1	
Teracom	TCW240B	LAN	4			4		4		+ 8 sensors			1	
					Toradex								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Toradex	Oak 4-20 mA Sensor	USB				1							10	10
Toradex	Oak Acceleration Sensor	USB				3				3 Axes			1	
Toradex	Oak ADC	USB				8							10	10
Toradex	Oak Digital IO	USB			24						10		10	
Toradex	Oak Distance Sensor	USB				1				IR Distance			1	1
Toradex	Oak Humidity Sensor	USB				2				RH / TEMP			1	1
Toradex	Oak Lux Sensor	USB				1				Lux			1	1
Toradex	Oak Motion Detector	USB				1				Motion Detector			1	
Toradex	Oak Opto IN	USB	8								10		10	
Toradex	Oak Pressure Sensor	USB				1				Atmospheric			1	1
Toradex	Oak Relais	USB						4			1	1	1	
Toradex	Oak Rotation Encoder	USB				1				Rot. Angle			1	
Toradex	Oak Tilt Sensor	USB				1				Tilt Sensor			1	
					Trumeter								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Trumeter	DPM 812	COM				1				DC panel meter		1	1	1
Trumeter	DPM 822	COM				1				AC panel meter		1	1	1
					Velleman								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Velleman	K8056	COM						8			1	1	1	
Velleman	K8000	LPT			16	4	9						4	
Velleman	K8055	USB	5	8		2	2						12	10
Velleman	K8061	USB	8	8		8	8			1 PWM			40	50
					Voltcraft								Samples per second	
		@	DI	DO	PIO	AD	DA	REL	CN		DIGITAL	DMM	EXPERT	REALVIEW
Voltcraft	4080 LCR meter	COM				1							1	
Voltcraft	8-Kanal-Messmodul	COM				8							5	5
Voltcraft	DIGI 35 CPU	COM					1			Power supply			1	
Voltcraft	MXG-9810 A	COM							1	Freq. counter			1	
Voltcraft	PSP 12010	COM					1			power supply			1	
Voltcraft	PSP 1405	COM					1			power supply			1	
Voltcraft	PSP 1803	COM					1			power supply			1	
Voltcraft	Relay card	COM						8			1	1	1	

			Voltcraft							Samples per second			
		@	DI	DO	PIO	AD	DA	REL	CN	DIGITAL	DMM	EXPERT	REALVIEW
Voltcraft	IR-365 RF Themometer	USB				1					1	1	1

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Remarks
As RealView is a data acquisition software, it uses only the input channels of supported devices. Output control is not available with RealView. ProfiLab supports usage of input channels and output channels as well. Specialised functions like interrupt control, software upload, firmware-upload, or special driver functions are usually not supported. As hardware support changes regularly, it is recommended installing the latest update for your software from time to time.