



Produkt	Popis	Cena v Kč
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## DATA ACQUISITION

### Measure Foundry Software

#### Measure Foundry

SP1300-CD	Measure Foundry™ Base	43 896
SP1300-DWNLD ACAD	Measure Foundry™ Academic*	
SP1300-PD	Measure Foundry™ Academic shipped w/book	
SP1308-CD	Measure Foundry™ Professional	57 098
SP1309-CD	Measure Foundry™ Professional w/Instrument Pak	72 500

#### Measure Foundry Upgrades





SP1308-UD-BP	Upgrade from Measure Foundry Base to Professional	13 202
SP1309-UD-BPI	Upgrade from Measure Foundry Base to Professional w/Instrument Pak	28 604
SP1309-UD-PI	Upgrade from Measure Foundry Professional to Instruments	15 402

### Platinum Support Contracts

SC1300	Service Contract Measure Foundry™ Base	10 979
SC1308	Service Contract Measure Foundry™ Professional	14 280
SC1309	Service Contract Measure Foundry™ Instrument Pak	18 130
SC1300-PD	Service Contract Measure Foundry™ Academic	10 979

\*Academic pricing requires a purchase order from a university or college; can be downloaded from website

### Data Acq Software

SP0811-CD	LV-Link™ (DT-Open Layers® connection to LabVIEW® for Windows 95/98/NT/2000/XP)	4 291
SP0970-CD	DTx-EZ™ (ActiveX™ Controls for Windows 2000/XP); this can not be ordered because it is free of charge on the OmniCD	
SP1305-CD	Thermocouple Measurement Application available for download only	
SP1306-CD	DT-LV Link™/RT-Streaming (DT9840 Series VI's, LabVIEW® for Windows 2000/XP)	
SP1307-CD	DTx-EZ™ /RT-Streaming(ActiveX™ Controls, DT9840 Series for Windows 2000/XP)	
SP8051-CD	quickDAQ High Performance, ready-to-measure data acquisition application	4 291
SP8065-DWNLD	VIBpoint Framework Application, Download Key	21 893

Note: \*The DataAcq SDK is free on the Data Acquisition Omni CD with the purchase of a PCI or USB board.

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<b>MEASURpoint Instruments - configure your own system</b>		

allows almost each combination of instrument boards:

**Order number: DTx874-xxT-xxR-xxV-xxI**

**Please use the following definition:**

T = boards for Thermocouples

R = Board for RTD sensors and Resistance measurement

V = Voltage input, programmable for +/-10V, +/-100V, +/-400V range

I = Current input with +/-20mA range

DT8874-.... = MEASURpoint with Ethernet/LXI interface

DT9874-.... = MEASURpoint with USB interface

**Pricing is for all different instrument I/O boards the same!**

**Total pricing is based on the number of channels each instrument has (see below):**

#### Ethernet/LXI MEASURpoint Instruments

DT8874-..... (08)	MEASURpoint Ethernet Instrument with 8 Channels	98 475
DT8874-..... (16)	MEASURpoint Ethernet Instrument with 16 Channels	130 456
DT8874-..... (24)	MEASURpoint Ethernet Instrument with 24 Channels	159 772
DT8874-..... (32)	MEASURpoint Ethernet Instrument with 32 Channels	186 422
DT8874-..... (40)	MEASURpoint Ethernet Instrument with 40 Channels	210 408
DT8874-..... (48)	MEASURpoint Ethernet Instrument with 48 Channels	231 729

#### USB MEASURpoint Instruments

DT9874-..... (08)	MEASURpoint USB Instrument with 8 Channels	85 149
DT9874-..... (16)	MEASURpoint USB Instrument with 16 Channels	117 130
DT9874-..... (24)	MEASURpoint USB Instrument with 24 Channels	146 446
DT9874-..... (32)	MEASURpoint USB Instrument with 32 Channels	173 097
DT9874-..... (40)	MEASURpoint USB Instrument with 40 Channels	197 083
DT9874-..... (48)	MEASURpoint USB Instrument with 48 Channels	218 403

**Note:**

**The system needs to be configured by Data Translation Inc. in US. There is no possibility for the customer to buy later on additional boards and mount them by himself.**

**Accessories for VOLTpoint see below MEASURpoint products**

#### MEASURpoint Instruments: predefined system

Data Translation Inc has some fix combinations each with 48 channels which are shown on the Web site as solutions:


#### Ethernet/LXI MEASURpoint

DT8874-16T-16R-16V MEASURpoint Ethernet Instrument with 48 Channels  
16 TC, 16 RTD, 16 Voltage



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**USB MEASURpoint**

DT9874-16T-16R-16V	MEASURpoint USB Instrument with 48 Channels 16 TC, 16 RTD, 16 Volatge	
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**Accessories for TEMPpoint, VOLTpoint and MEASUREpoint**

STP37	Screw Terminal Panel for use with the DIO and C/T, AO, Clk/Trig connectors. Use two STP37 and two EP333 cables to access all the signals on the module.	5 571
EP333	2m shielded cable for BNC configurations, connects DIO connector or the C/T, AO, Clk/Trigger connector to STP37 screw terminal panel	6 285
EP373	Single 19" Rack Mount Kit	6 571
EP374	Double 19" Rack Mount Kit	7 857

**TEMPpoint Instruments****Ethernet/LXI TEMPpoint for Thermocouples**

DT8871U-08	TEMPpoint Ultra-Quiet Ethernet Instrument for 8 Thermocouples	98 475
DT8871U-16	TEMPpoint Ultra-Quiet Ethernet Instrument for 16 Thermocouples	130 456
DT8871U-24	TEMPpoint Ultra-Quiet Ethernet Instrument for 24 Thermocouples	159 772
DT8871U-32	TEMPpoint Ultra-Quiet Ethernet Instrument for 32 Thermocouples	186 422
DT8871U-40	TEMPpoint Ultra-Quiet Ethernet Instrument for 40 Thermocouples	210 408
DT8871U-48	TEMPpoint Ultra-Quiet Ethernet Instrument for 48 Thermocouples	231 729

**Ethernet/LXI TEMPpoint for RTD**

DT8872-08	TEMPpoint Ethernet Instrument for 8 RTD	98 475
DT8872-16	TEMPpoint Ethernet Instrument for 16 RTD	130 456
DT8872-24	TEMPpoint Ethernet Instrument for 24 RTD	159 772
DT8872-32	TEMPpoint Ethernet Instrument for 32 RTD	186 422
DT8872-40	TEMPpoint Ethernet Instrument for 40 RTD	210 408
DT8872-48	TEMPpoint Ethernet Instrument for 48 RTD	231 729

**USB TEMPpoint for Thermocouples**

DT9871U-08	TEMPpoint Ultra-Quiet USB Instrument for 8 Thermocouples	85 149
DT9871U-16	TEMPpoint Ultra-Quiet USB Instrument for 16 Thermocouples	117 130
DT9871U-24	TEMPpoint Ultra-Quiet USB Instrument for 24 Thermocouples	146 446
DT9871U-32	TEMPpoint Ultra-Quiet USB Instrument for 32 Thermocouples	173 097
DT9871U-40	TEMPpoint Ultra-Quiet USB Instrument for 40 Thermocouples	197 083
DT9871U-48	TEMPpoint Ultra-Quiet USB Instrument for 48 Thermocouples	218 403

**USB TEMPpoint for RTD**

DT9872-08	TEMPpoint USB Instrument for 8 RTD	85 149
DT9872-16	TEMPpoint USB Instrument for 16 RTD	117 130
DT9872-24	TEMPpoint USB Instrument for 24 RTD	146 446
DT9872-32	TEMPpoint USB Instrument for 32 RTD	173 097
DT9872-40	TEMPpoint USB Instrument for 40 RTD	197 083
DT9872-48	TEMPpoint USB Instrument for 48 RTD	218 403

**Accessories for TEMPpoint see above at MEASURpoint products**

Produkt	Popis	Cena v Kč
<b>VOLTpoint Instruments</b>		
<b>Ethernet/LXI VOLTpoint</b>		
DT8873-08	VOLTpoint Ethernet Instrument with 8 Channels, 10V, 100V, 400V	98 475
DT8873-16	VOLTpoint Ethernet Instrument with 16 Channels, 10V, 100V, 400V	130 456
DT8873-24	VOLTpoint Ethernet Instrument with 24 Channels, 10V, 100V, 400V	159 772
DT8873-32	VOLTpoint Ethernet Instrument with 32 Channels, 10V, 100V, 400V	186 422
DT8873-40	VOLTpoint Ethernet Instrument with 40 Channels, 10V, 100V, 400V	210 408
DT8873-48	VOLTpoint Ethernet Instrument with 48 Channels, 10V, 100V, 400V	231 729

**USB VOLTpoint**


DT9873-08	VOLTpoint USB Instrument with 8 Channels, 10V, 100V, 400V	85 149
DT9873-16	VOLTpoint USB Instrument with 16 Channels, 10V, 100V, 400V	117 130
DT9873-24	VOLTpoint USB Instrument with 24 Channels, 10V, 100V, 400V	146 446
DT9873-32	VOLTpoint USB Instrument with 32 Channels, 10V, 100V, 400V	173 097
DT9873-40	VOLTpoint USB Instrument with 40 Channels, 10V, 100V, 400V	197 083
DT9873-48	VOLTpoint USB Instrument with 48 Channels, 10V, 100V, 400V	218 403

**Accessories for VOLTpoint see above at MEASURpoint products**

**VIBpoint Solutions for Sound & Vibration**

VIBpoint-DT9837A	VIPpoint USB Solution includes VIBpointFramework Application software, 4 x DT9837A, RJ45 Patch Panel, 4 x RJ45 Patch Cables, DIN Rail Mount Kit and 2ft DIN Rail	205 078
VIBpoint-DT9837B	VIPpoint USB Solution includes VIBpointFramework Application software, 4 x DT9837B, RJ45 Patch Panel, 4 x RJ45 Patch Cables, DIN Rail Mount Kit and 2ft DIN Rail	205 078
VIBpoint-DT8837	VIPpoint USB Solution includes VIBpointFramework Application software, 4 x DT8837 and 3 x Trigger Bus cable	418 285

**Ethernet Sound & Vibration Series****Ethernet/LXI Instrument for Sound & Vibration**



DT8837	4, 24-Bit Simultaneous AI @ 52kHz w/IEPE, 1 Tacho input, 1, 24-bit D/A, LXI Instrument using ISO-Channel technology	106 470
	Dual 19" Rack Mount Kit for DT8837, 1U size	

**Accessories for Ethernet Sound & Vibration Instrument**

EP377	Trigger Bus cable for DT8837 LXI-Instrument	5 000
EP379	Dual 19" Rack Mount Kit for 2 x DT8837, 1U size	5 857
EP380	Single 19" Rack Mount Kit for DT8837, 1U size	4 714
STP8837	DIN Rail Mountable Screw Terminal Panel (includes EP378 cable)	6 285

Produkt	Popis	Cena v Kč
<b>USB Sound &amp; Vibration Series</b>		
DT9837	4, 24-Bit Simultaneous AI @ 52kHz w/IEPE, 1 Tacho input, 1, 24-bit D/A, USB module	42 712
DT9837A	4, 24-Bit Simultaneous AI @ 52kHz w/IEPE, 1 Tacho input, <b>1, 24-bit streaming D/A</b> , Master/Slave Mode, USB module	51 283
DT9837B	4, 24-Bit Simultaneous AI @ <b>105kHz</b> w/IEPE, 1 Tacho input, Master/Slave Mode, USB module	51 283
DT9837-OEM	4, 24-Bit Simultaneous AI @ 52kHz w/IEPE, 1 Tacho input, 1, 24-bit D/A, USB module Board Only	41 283
DT9837A-OEM	4, 24-Bit Simultaneous AI @ 52kHz w/IEPE, 1 Tacho input, <b>1, 24-bit streaming D/A</b> , Master/Slave Mode, USB module Board Only	49 854
DT9837B-OEM	4, 24-Bit Simultaneous AI @ <b>105kHz</b> w/IEPE, 1 Tacho input, Master/Slave Mode, USB module Board Only	49 854
DT9841-VIB-SB	DT9841 in a rugged metal box with BNC connectors and IEPE conditioning including Power Supply and USB 2.0 Cable	162 561


**Accessories**

DIN Rail Kit	DIN Rail Mounting Kit for USB DAQ Modules in metal boxes	
DIN Rail-2ft	Din Rail, length approx 2 ft	
EP386	RJ45 Patch Panel for up to 4 RJ45 Patch Cables RJ45 Patch Cable	1 599

**USB 24 Bit High Resolution, USB-powered, optional: ISO-Channel**

DT9821	24-bit, ch: 4DI; 6.25-960 S/s, 32 CGL; 16 DI/O	32 855
DT9822	24-bit, ch: 4DI; 6.25-960 S/s, 32 CGL; 16 DI/O; 2 16-bit AO	35 855
DT9824	ISO-Channel, 24 Bit, 4 analog inputs with prog. Gain, 4,8 Khz	48 426
DT9824-OEM	ISO-Channel, 24 Bit, 4 analog inputs with prog. Gain, 4,8 Khz, board only; no metal box	39 855

**ACCESSORIES for DT9820-Series**

STP9820	STP with 37-Pin connector for DT982x Series	7 142
EP777	Shielded Twisted Pair Cable for DT982x	

**USB Digital Signal Processing - Fulcrum II Series****SLEEK BOX Solutions with Digital Signal Processing and USB**

DT9841-SB	DT9841 in a rugged metal box with BNC connectors including Power Supply and USB 2.0 Cable	154 133
DT9842/2-SB	DT9842/2 in a rugged metal box with BNC connectors including Power Supply and USB 2.0 Cable	182 703
DT9842/8-SB	DT9842/8 in a rugged metal box with BNC connectors including Power Supply and USB 2.0 Cable	199 845

Produkt	Popis	Cena v Kč
<b>OEM-Versions</b>		
DT9841	USB 2.0 DSP I/O Control Function Module with 128MB SDRAM and 2MByte Flash, Sigma-Delta	142 706
DT9842/2	USB 2.0 DSP I/O Control Function Module 128MB SDRAM and 2 Mbyte Flash, Successive Approximation and 2 analog outputs	142 706
DT9842/8	USB 2.0 DSP I/O Control Function Module with 128MB SDRAM and 2 Mbyte Flash, Successive Approximation and 8 analog outputs	168 418
DT9841E	USB 2.0 DSP I/O Control Function Module with 2 CH In/2 CH Out	71 281
DT9841E-DK	USB 2.0 DSP I/O Control Function Module with 2CH In/2 CH Out, EP358E, EP348 Development Kit	85 566

**Accessories**

EP342	.2m shielded 50-pin cable for connecting multiple DT9841 boards	7 857
EP354	RS-232 SERIAL ADAPTER	6 571
EP348	Optional Power Supply 5V with power cord	5 571
EP358E	DT9841E Connector Board	12 428
EP360	2m shielded cable For BNC configurations, connects the AI connector to STP37 Screw terminal panel.	6 428
STP37	Screw Terminal Panel for use with the DIO and C/T, AO, Clk/Trig connectors. Use two STP37 and two EP333 cables to access all the signals on the module.	5 571
EP333	2m shielded cable For BNC configurations, connects DIO connector or the C/T, AO, Clk/Trigger connector to STP37 screw terminal panel	6 285

**USB DT9818-Series: 150 KHz, isolated, USB powered**

DT9818-8DI-BNC	16-bit, ch: 8DI; 150kS/s; 16 DI/O; 2 16-bit AO; 2 C/T; 500V Isolation with BNC enclosure	51 283
DT9818-16SE-BNC	16-bit, ch: 16SE; 150kS/s; 16 DI/O; 2 16-bit AO; 2 C/T; 500V Isolation with BNC enclosure	51 283
DT9818-32-STP	16-bit, ch: 32SE/16DI; 150kS/s; 16 DI/O; 2 16-bit AO, 2 C/T; 500V Isolation: STP enclosure	54 140
DT9818-OEM	16-bit, ch: 16SE/8DI; 150kS/s; 16 DI/O; 2 16-bit AO, 2 C/T; 500V Isolation: OEM board only version	34 141
DT9818-32-OEM	16-bit, ch: 32SE/16DI; 150kS/s; 16 DI/O; 2 16-bit AO, 2 C/T; 500V Isolation: OEM board only version	36 998

**USB DT 9834-Series: 500 KHz, isolated**

DT9834-0-4-16-BNC	4 16-bit AO, 500kS/s, 32DIO, 5C/T, BNC & D-Sub package includes power supply	70 710
DT9834-8-0-16-BNC	16BIT, ch: 8DI AI @ 500kS/s sum; 1024 CGL, 32DIO, 5C/T, BNC & D-Sub package includes power supply	64 567
DT9834-8-4-16-BNC	16BIT, ch: 8DI AI @ 500kS/s sum; 1024 CGL, 4 16bit AO 500kS/s, 32DIO, 5C/T, BNC & D-Sub package includes power supply	85 566

Produkt	Popis	Cena v Kč
DT9834-16-0-16-BNC	16BIT, ch: 16SE AI @ 500kS/s sum; 1024 CGL, 32DIO, 5C/T, BNC & D-Sub package includes power supply	65 996
DT9834-16-4-16-BNC	16BIT, ch: 16SE AI @ 500kS/s sum; 1024 CGL, 4 16bit AO 500kS/s, 32DIO, 5C/T, BNC & D-Sub package includes power supply	87 852
DT9834-32-0-16-STP	16BIT, ch: 32SE/16DI AI @ 500kS/s sum; 1024 CGL, 32DIO, 5C/T, STP package includes power supply	73 710
DT9834-0-4-16-OEM	4 16-bit,AO, 500kS/s, 32DIO, 5C/T, board only	50 854
DT9834-16-0-16-OEM	16BIT, ch: 16SE/8DI AI @ 500kS/s sum; 1024 CGL, 32DIO, 5C/T, board only	44 854
DT9834-16-4-16-OEM	16BIT, ch: 16SE/8DI AI @ 500kS/s sum; 1024 CGL, 4 16bit AO 500kS/s, 32DIO, 5C/T, board only	64 996
DT9834-32-0-16-OEM	16BIT, ch: 32SE/16DI AI @ 500kS/s sum; 1024 CGL, 32DIO, 5C/T, board only	52 854

**ACCESSORIES**

see below in DT9832/36-Series

**USB DT9832/36-Series: Simultaneous high speed, isolated**

DT9832-04-0-BNC	4, 16-Bit Simultaneous AI @1.25Mhz BNC includes power supply	78 281
DT9832-04-2-BNC	2, 16-Bit Simultaneous AI @1.25Mhz, 2, 16-Bit AO Bnc includes power supply	90 280
DT9832A-02-0-BNC	2, 16-Bit Simultaneous AI @2Mhz BNC includes power supply	71 281
DT9832A-02-2-BNC	4, 16-Bit Simultaneous AI @2 Mhz, 2, 16-Bit AO Bnc includes power supply	85 566
DT9836-6-0-BNC	6, 16-Bit Simultaneous AI @225kS/s per ch, 32 DIO, 2C/T, 3 Enc In, BNC & D-Sub Pkg includes power supply	61 282
DT9836-6-2-BNC	6, 16-Bit Simultaneous AI@225kS/s per ch; 2, 16-bit AO @500kHz per ch, 32 DIO, 2C/T, 3 Enc In, BNC & D-Sub Pkg includes Power Supply	70 281
DT9836-12-0-BNC	12, 16-Bit Simultaneous AI @225kS/s per ch, 32 DIO, 2C/T, 3 Enc In, BNC & D-Sub Pkg includes power supply	69 424
DT9836-12-2-BNC	12, 16-Bit Simultaneous AI@225kS/s per ch; 2, 16-bit AO @500kHz per ch, 32 DIO, 2C/T, 3 Enc In, BNC & D-Sub Pkg includes Power Supply	77 852
DT9832-04-0-OEM	4, 16-Bit Simultaneous AI @1.25Mhz Board Only	60 282
DT9832-04-2-OEM	2, 16-Bit Simultaneous AI @2 Mhz, 1.25, 16-Bit AO Board Only	72 853
DT9832A-02-0-OEM	2, 16-Bit Simultaneous AI @2Mhz Board Only	56 282
DT9832A-02-2-OEM	4, 16-Bit Simultaneous AI @2 Mhz, 2, 16-Bit AO Board Only	70 567
DT9836-6-0-OEM	6, 16-Bit Simultaneous AI @225kS/s per ch, 32 DIO, 2C/T, 3 Enc In, Board Only	43 283
DT9836-6-2-OEM	6, 16-Bit Simultaneous AI @225kS/s per ch; 2, 16-bit AO @500kHz per ch, 32 DIO, 2C/T, 3 Enc In, Board Only	51 283

Produkt	Popis	Cena v Kč
DT9836-6-4-OEM	6, 16-Bit Simultaneous AI @225kS/s per ch;4 16-bit AO @500kHz per ch, 32 DIO, 2C/T, 3 Enc In, Board Only	59 853
DT9836-12-0-OEM	12, 16-Bit Simultaneous AI @225kS/s per ch, 32 DIO, 2C/T, 3 Enc In, Board Only	50 711
DT9836-12-2-OEM	12, 16-Bit Simultaneous AI @225kS/s per ch; 2, 16-bit AO @500kHz per ch, 32 DIO, 2C/T, 3 Enc In, Board Only	59 853

**ACCESSORIES for DT9832/34/36-Series**

EP361	Optional Power Supply 5V, included with BNC, opt with OEM includes power cord	4 571
EP353	STP AN IN OEM CONFIG ONLY with D-type connector	4 428
EP355	STP AN I/O & DIO OEM CONFIG ONLY with screw terminations	5 000
EP356	STP AO, C/T, Trigger & Clock DIO Config Only with D-type connectors	5 143
EP360	37-Pin Male to Female Shielded Cable	6 428
STP37	Screw Terminal Panel with 37 pin D-type connector	5 571
EP333	37-Pin Shielded Cable	6 285
DT98xx BNC DIN RAIL IBNC Din Rail Kit for USB modules in metal boxes		1 571

**USB ECONseries: low cost, USB powered**

DT9810	ECONseries 10-bit, 0-2.5V input range, 8 ANA IN, 20 DIO, 1 C/T	7 285
DT9812-10V	ECONseries 12-bit, +/-10V input range, 8 Ana In, 2 Ana Out, 16 DIO, 1 C/T	10 714
DT9812-10V-OEM	ECONseries 12-bit, +/-10V input range, 8 Ana In, 2 Ana Out, 16 DIO, 1 C/T, OEM version with 2x20 pin connector, no case/PCB only	10 714
DT9812-2.5	ECONseries, 12-bit, 0-2.5V input range, 8 ANA IN, 2 ANA Out, 16 DIO, 1 C/T	8 714
DT9813-10V	ECONseries 12-bit, +/-10V input range, 16 Ana In, 2 Ana Out, 8 DIO, 1 C/T	12 142
DT9814-10V	ECONseries 12-bit, +/-10V input range, 24 Ana In, 2 Ana Out, 0 DIO, 1 C/T	13 571
DT9816	ECONseries, 6 SAI 16bit A/D, 50kHz CH, 16 DIO 1C/T	11 714
DT9816-A	ECONseries, 6 SAI 16bit A/D, 150kHz CH, 16 DIO 1C/T	14 256
DT9816-S	ECONseries, 6 SAI 16bit A/D, 800kHz CH, 16 DIO 1C/T	16 999
DT9817	ECONseries 28 DIO input/output module	7 285
DT9817-H	ECONseries 28 high Drive DIO Input/Output Module	7 685
DT9817-R	ECONseries 8 Relay Out, 8 Digital In, 1 C/T Module	11 114
DT9853	4 ch, 16-bit Isolated USB Analog Output Modules	15 856
DT9853-M	4 ch, 16-bit Isolated USB Analog Output Modules, Current&Voltage	17 427
DT9854	8 ch, 16-bit Isolated USB Analog Output Modules	18 570
DT9854-M	8 ch, 16-bit Isolated USB Analog Output Modules, Current&Voltage	21 856


Produkt	Popis	Cena v Kč
<b>USB DT9800 Series: 100 KHz, isolated, USB powered</b>		
DT9801	12-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 C/T	25 570
DT9801-EC	12-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 C/T-Easy Connect	☎
DT9801-EC-I	12-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 C/T-Easy Connect Iso	27 427
DT9802	12-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 12-bit AO, 2 C/T, CLK	28 427
DT9802-EC	12-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 12-bit AO, 2 C/T, CLK-Easy Connect	☎
DT9802-EC-I	12-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 12-bit AO, 2 C/T, CLK-Easy Connect Iso	30 141
DT9803	16-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 C/T	26 541
DT9803-EC	16-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 C/T-Easy Connect	
DT9803-EC-I	16-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 C/T-Easy Connect Iso	27 998
DT9804	16-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 16-bit AO, 2 C/T	28 541
DT9804-EC	16-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 16-bit AO, 2 C/T-Easy Connect	☎
DT9804-EC-I	16-bit, ch: 16SE/8DI; 100ks/s, 32 CGL; 16 DI/O; 2 16-bit AO, 2 C/T-Easy Connect Iso	31 284
DT9804ECIBNC-16SE	16-bit, ch: 16SE; 100kS/s, 32 CGL; 16 DI/O; 2 16-bit AO; 2 C/T with BNC enclosure	47 426
DT9804ECIBNC-8DI	16-bit, ch: 8DI; 100kS/s, 32 CGL; 16 DI/O; 2 16-bit AO; 2 C/T with BNC enclosure	47 426
DT9805	16-bit, ch: 16SE/8DI; 50 kS/s; PGL, 32 CGL; 16 DI/O; 2 C/T; Thermocouple support; Auto-ranging	28 141
DT9806	16-bit, ch: 16SE/8DI; 50 kS/s; PGL, 32 CGL; 16 DI/O; 2 16-bit AO; 2 C/T; Thermocouple support; Auto-ranging	31 284
DT9835	Digital I/O-96 digital lines (64 I/O and 32 I), 100-Pin connector	22 713

**Accessories**


DT9800 DIN RAIL KIT	DT9800 DIN Rail mounting kit for USB modules in plastic boxes	1 714
DT98xx BNC DIN RAIL	IBNC Din Rail Kit for USB modules in metal boxes	1 571
EP331	3 Meter Cable with 100-Pin connector for DT9835	4 285
EP349	terminal Block Set-six 9-pin pluggable terminal blocks	1 857
STP100	Screw Terminal Panel DT9835	7 142

**PCI Data Acquisition Boards****DT 300-Series**



DT301	12-bit, ch: 16SE/8DI; 225 kS/s, 1024 CGL; 23 DI/O, 4 C/T, CLK	21 856
DT302	Same as DT301 plus 2 12-bit AO, 1 kS/s	25 570
DT303	12-bit, ch: 16SE/8DI; 400 kS/s, 1024 CGL; 23 DI/O, 4 C/T, CLK.	22 141
DT304	Same as DT303 plus 2 12-bit AO, 1 kS/s	25 570
DT321	16-bit, ch: 16SE/8DI; 250 kS/s, 1024 CGL; 23 DI/O, 4 C/T, CLK	24 284
DT322	Same as DT321 plus 2 16-bit AO, 1 kS/s	27 998

Produkt	Popis	Cena v Kč
DT331	4-ch, 12-bit AO; 32 DI/O	21 856
DT332	8-ch, 12-bit AO; 32 DI/O	32 141
DT333	4-ch, 16-bit AO; 32 DI/O	28 713
DT334	8-ch, 16-bit AO; 32 DI/O	39 140
DT335	32 DI/O with 68-Pin connector	11 856
DT335-50	32 D/IO with 50-Pin Connector	12 714
DT340	8 16-bit C/T; hi speed (20 MHz); 4 interval timers; 32 DI/O	14 999
DT351	16ch (8In/8Out) isolated Digital I/O with 37-Pin connector	




**Accessories**

EP305	68-pin shielded cable	2 571
EP333	37-Pin Shielded Cable	6 285
STP300	Ultrashielded STP with 68 pin connector	5 857
STP340	Ultrashielded STP for DT340	6 428
STP37	Screw Terminal Panel with 37-Pin connector	5 571
STP68	Universal STP with 68 pin connector	5 285
STP68-DIN	STP68 equipped for DIN-rail mounting	




**High Speed PCI: DT3010, DT3016 and DT3034**

DT3010	12-bit, ch: 32SE/16DI; 1.25 MS/s; 1024 CGL; 2 12-bit AO, 500 kS/s; 16 DI/O, 4 C/T, 2 CLK	49 854
DT3010-268	Same as DT3010 except has 2 68 Pin SCSI Connectors	49 854
DT3010/32	Same as DT3010 except has 32K D/A FIFO	
DT3010/32-268	DT3010/32 with two 68-pin connectors	
DT3016	16-bit, ch: 32SE/16DI; 250 kS/s; 1024 CGL; 2 16-bit AO, 200 kS/s; 16 DI/O, 4 C/T, 2 CLK	43 997
DT3034	16-bit, ch: 32SE/16DI; 500 kS/s; 1024 CGL; 2 16-bit AO, 500 kS/s; 16 DI/O, 4 C/T, 2 CLK	41 140

**Accessories**

DT3010-1 Cable Set	EP307-1 and EP308-1 Cable Set	8 285
DT3010-3 Cable Set	EP307-3 and EP308-3 Meter Cable Set	
DT740	STP	9 142
EP307-1	50-pin shielded cable for analog signals	4 428
EP307-3	50-pin 3M shielded cable for analog signals	7 285
EP308-1	68-pin shielded cable for digital signals.	3 857
EP308-3	68-pin 3M shielded cable for digital signals	6 571
EP325	68 Pin Cable for DT3010-268 board	3 143
STP268	STP for DT3010-268/DT3010/32-268	
STP268-EC	STP for DT3010-268/DT3010/32-268 Easy Connect	

**DT3000 Series**

DT3001	12-bit, ch: 16SE/8DI; 330 kS/s, 256 CGL; 2 12-bit AO, 200 kS/s; 8 DI/O; 1 C/T, 2 CLK	
DT3001-PGL	Same as DT3001, plus gains of 1, 10, 100, 500	
DT3002	12-bit, ch: 32SE/16DI; 330 kS/s, 256 CGL; 8 DI/O; 1 C/T, 1 CLK	

Produkt	Popis	Cena v Kč
DT3003	12-bit, ch: 64SE/32DI; 330 kS/s, 256 CGL; 2 12-bit AO, 200 kS/s; 8 DI/O; 1 C/T, 2 CLK	☎
DT3003-PGL	Same as DT3003 plus gains of 1, 10, 100, 500	☎
DT3004	16-bit, ch: 16SE/8DI; 100 kS/s, 256 CGL; 2 12-bit AO, 200 kS/s; 8 DI/O; 1 C/T, 2 CLK	☎
DT3005	16-bit, ch: 16SE/8DI, 200 kS/s, 256 CGL; 2 12-bit AO, 200 kS/s; 8 DI/O; 1 C/T, 2 CLK	☎
<b>Accessories (DT3001-DT3005)</b>		
DT730	STP and 1 m. cable (EP291)	☎
DT730-T	STP w/temp sensor and cable (EP291)	☎
EP291	Cable for DT730 included with DT730 but also sold separately	☎

### ISA Data Acquisition Boards

DT2817	32 DI/O	☎
<b>DT2817 Accessories</b>		
EP195	Paddle Board	☎
EP035	Flat ribbon cable assembly	☎

### IMAGING/MACHINE VISION

#### Software

SP0974-CD	DT-Active Open Layers™ 2.0 ActiveX control for Data Translation PCI frame grabbers*	5 501
SP1314-LM	DTVF Software License Manager	5 479
SP1400-CD	DT Vision Foundry® Development Software (Windows 2000/XP)	76 900
SP1400-PD	DT Vision Foundry® Development Software Academic*	26 954
SP1400-UD	DT Vision Foundry™ Development Software V3.0 to V3.7 Upgrade	15 292
SP1402-CD	DT Vision Foundry® Run-Time Package (Windows 2000/XP)	13 092
SP1402-UD	DT Vision Foundry® Run-Time Package V3.0 to V3.7 Upgrade	4 401
SP1425P-CD	DT Vision Foundry® Run-Time Package 3.6 (Windows 2000/XP)	15 292
SP1500-CD	GLOBAL LAB® Image/2 (GLI/2) Scientific Imaging Software (Windows 2000/XP)	26 293
SP1500-UD	GLI/2 3.x to GLI/2 3.7 Upgrade	13 092

\*Academic pricing requires a purchase order from a university or college.

Note: The 32-bit Frame grabber SDK is included on the Imaging OMNI CD with the purchase of a PCI frame grabber.

### PCI Frame Grabbers (DT3130 Series)

DT3131	Single frame grabber board, 3 input (muxed), 1 active (RS-170/NTSC, CCIR/PAL)	23 856
DT3132	Double frame grabber board, 6 input (muxed), 2 simultaneous (RS-170/NTSC, CCIR/PAL)	26 713

Produkt	Popis	Cena v Kč
DT3133	Triple frame grabber board, 9 input (muxed), 3 simultaneous (RS-170.NTSC, CCIR/PAL)	30 427
DT3131-ISO	DT3131 with isolated control signal inputs/outputs	23 999
DT3132-ISO	DT3132 with isolated control signal inputs/outputs	26 855
DT3133-ISO	DT3133 with isolated control signal inputs/outputs	30 570








**Accessories**

EP311	0.6m (2 ft.) 15-pin cable for video connection (up to 3 cameras, simultaneous use only)	4 143
EP312	1.0 m (3 ft.) 15-pin cable for control signal connection (up to three triggers, three strobes, and 12V power)	4 571
EP314	0.6m (2 ft.) 15-pin cable for video connection (up to 9 cameras, multiplexed)	7 428
EP317	2m (6 ft.) 15-pin cable for S-video connection (1 camera)	1 286







**PCI Frame Grabbers – DT3120**




DT3120	Low cost composite color frame grabber, individual	7 114
EP261	2m (6 ft) BNC to BNC video cable assembly for use with EP340 or EP332 cable	1 286
EP263	S-video cable, 4-pin mini-DIN female to 4-pin mini-DIN female	429

**PCI Frame Grabbers - Mach II Series**

DT3145	Digital Camera Link frame grabber	
DT3162	Variable-scan monochrome frame grabber, 3 input (muxed)	
<b>Accessories</b>		
EP340	Camera Interface Module (CIM) - includes EP321 Cable	
EP332	1m (3.25ft) Integrated Cable Assembly with eight BNC connectors	
STP15	Screw terminal panel for digital I/O-includes EP337 cable	
EP327	2.0m (6 ft) standard Camera Link Cable	
EP327-5	5m (16 ft) standard Camera Link Cable	

**PCI Frame Grabbers (MACH Series)**

DT3152A	High accuracy, 4 input (muxed), 20 MHz variable scan monochrome (RS-170/CCIR, non standard)	
DT3152-LS	High accuracy, 4 input (muxed), 20 MHz line-scan/variable-scan monochrome (RS-170/CCIR)	
DT3153	Composite color, 3 input (muxed) (NTSC/PAL) or 2 input (muxed) and 1 S-video	
DT3154	High accuracy RGB color, 2 channel (6 input, muxed)	
DT3155	Industrial accuracy, 4 input (muxed) monochrome (RS-170/CCIR)	
DT3157A	Single/dual channel, 8 to 16-bit, RS-422 digital camera interface	

Produkt	Popis	Cena v Kč
<b>Accessories</b>		
EP299	2.75 m (9 ft.) cable assembly w/68-pin AIA type connector & RS232 cable, for Kodak Series ES 1.0, 1.4i, 1.6l, and 4.2l cameras	
EP300	2.75 m (9 ft.) cable assembly with 37-pin connector, for compatible single-channel cameras	
EP301	2.75 m (9 ft.) cable assembly with 31-pin connector, for Pulnix TM9701 & TM1001 cameras	

**PLEASE NOTE:**

**Prices, specifications, and availability are subject to change without notice**

**Při objednávce nižší než 10 000,00 CZK bez DPH bude k objednávce připočítán manipulační poplatek v hodnotě 2 400,00 CZK bez DPH.**

**Key to abbreviations:**

AO=Analog Outputs      CGL=Channel Gain List CH=channel  
 CLK=Pacer clock      DI/O=digital I/O  
 C/T=User counter/timer      STP=Screw Terminal panel  
 SS&H=Simultaneous sample & Hold  
 SE/DI=Single-ended/differential (input channels)