

Fiyat Listesi

PC-Tabanlı Endüstriyel Otomasyon ve Kontrol için Çözümler

1 Ocak 2002 tarihinden itibaren geçerlidir
Fiyatlarda değişiklik yapma hakkımız saklıdır. Lütfen teklif isteyiniz!

PC içine takılan yalıtılmış veri toplama kartarı (PCI, ISA veya CompactPCI VeriYolu)

Sayısal G/Ç (Digital I/O)

Örneksel G/Ç (Analog I/O)

Seri Arabirimler (Serial interfaces)

Sayaçlar (Counters)

BekçiKöpeği Devreleri (Watchdog)

Konumlandırma ve Eksen Denetimi (Positioning and axis control)

ADDI-DATA GmbH TÜRKİYE Dağıtıcısı YENEL LTD

Isolated Data Acquisition PC-Boards

1st January 2002



Contents

Product range	Description	PCI	ISA	Compact PCI	Other Products
		Price list			
ADDINUM	Digital Input and Output, isolated, 24V	1	6	12	-
	Digital Input, isolated, 0-60 V (42V)	1			
	Digital Input and Output, TTL		6		
	Relay Output Boards	1	6		
ADDIALOG	Analog Input Boards, with optical isolation	2	7	13	-
	Analog Input and Output Boards, Multifunction Boards, with optical isolation	2	7	13	-
	Analog Output Boards, with optical isolation	2	8	-	-
	Board for the Acquisition of Displacement Transducers	2	8	-	-
	Board for the Acquisition of Thermocouple or Pt100	2	-	-	-
ADDICOM	Communication, 1-port or 2-port serial interface	3	9	-	-
	Communication, 4-port or 8-port serial interface	3-4	10	14	-
	Communication, parallel interface	-	10	-	-
ADDICOUNT	Counter/Timer boards, with optical isolation	4	11	14	-
ADDIMULTI	Watchdog, Temperature Monitoring and Timer function	4	11	-	-
ADDIPOS	Positioning and Axis Control	5	11	-	-
ADDIVARIOUS	Relay Output Boards, Screw Terminal Boards	-	-	-	15
ADDICONNECT	Connection Cables	-	-	-	15

Digital I/O, Relay Outputs Boards - PCI Bus



Order	Description	Unit price
ADDINUM	Digital Input Board, 0-60V (42V), PCI Bus	Euro
APCI-1024	16 digital input channels 0-60V (42V), optically isolated, 2 switching thresholds for each input; each input channel free programmable	sorunuz
ADDINUM	Digital I/O Boards, isolated, 24 V, PCI Bus	Euro
APCI-1016	16 digital input channels 24V, optically isolated, watchdog, input filter, burst protection	342
APCI-1032	32 digital input channels 24V, optically isolated, 16 interruptible inputs, watchdog, input filters, voltage reversal protection, burst protection	478
APCI-1516	8 digital input channels and 8 digital output channels, 24V, optically isolated, outputs 500mA, watchdog, short-circuit protection, burst protection	366
APCI-1500	16 digital input channels and 16 digital output channels, 24V, optically isolated, 14 interruptible inputs, output channels 500mA, watchdog, short-circuit protection, burst protection	492
APCI-1564	32 digital input channels and 32 digital output channels, 24V, optically isolated, watchdog, short-circuit protection	658
APCI-2016	16 isolated digital output channels, 24V, 500mA, watchdog, short-circuit protection, burst protection	366
APCI-2032	32 isolated digital output channels 24V, 500mA, 3 timers, watchdog, short-circuit protection, burst protection	510
ADDINUM	Relay Output Board, PCI Bus	Euro
APCI-2200	Relay output board, 8 or 16 relays, max. switching current 1A, max. power 62,5 VA, 30W, 8 AC-input channels 24V, isolated, watchdog, burst protection	
APCI-2200-16-8	Complete version with 16 relays and 8 digital input channels 24V, isolated	288
APCI-2200-8-8	Version with 8 relays and 8 digital input channels 24V, isolated	252
APCI-2200-16	Version with 16 relays	270
APCI-2200-8	Version with 8 relays	234
FB2200-1	Ribbon cable between PA2200 (digital input channels) and 37-pin SUB-D connector	24

Accessories for digital boards, screw terminal boards, cables... see **page 15**

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Analog Input Boards, Multifunction Boards, Analog Output Boards, Temperature acquisition - PCI Bus



Order	Description	Unit price
ADDIALOG	Analog Input Boards, PCI Bus	Euro
APCI-3003	A/D converter for the PCI bus, 4/8/16 differential inputs, isolated, 16-bit resolution, up to 4 blocks of 4 channels, 100 kHz for 4 inputs/block or 400 kHz for 1 input/block, filters and current inputs: see options (4) (7)	
APCI-3003-4	4 differential input channels, isolated, 8 digital I/O channels, 24 V, isolated	1176
APCI-3003-8	8 differential input channels, isolated, 8 digital I/O channels, 24 V, isolated	1428
APCI-3003-16	16 differential input channels, isolated, 8 digital I/O channels, 24 V, isolated	1740
APCI-3001	A/D converter for the PCI bus, 4/8/16 single-ended (SE) or 4/8 differential input channels with isolation 12-bit resolution, 100 kHz, PCI DMA, programmable gain, FIFO buffers, burst protection Filters and current inputs: see options (2) (3) (5) (6)	
APCI-3001-4	4 SE input channels, isolated, B141+B120	792
APCI-3001-8	8 SE / 4 diff. input channels, isolated, 8 digital I/O channels 24V isolated	858
APCI-3001-16	16 SE / 8 diff. inputs, isolated, 8 digital I/O channels 24V isolated	918
FB3000	Ribbon cable between APCI-3001 (digital I/O channels) and 37-pin SUB-D connector	24
ADDIALOG	Multifunction Boards, PCI Bus	Euro
APCI-3120	A/D converter for the PCI Bus, 8/16 single-ended (SE) or 4/8 differential input channels with isolation, 16-bit resolution, 100 kHz, PCI DMA, programmable gain, FIFO buffers, burst protection Filters and current inputs: see options (2) (3) (8) D/A converter, 14 bit, 4 or 8 channels with isolation, unipolar/bipolar, 8 isolated digital I/O channels, 24V	
APCI-3120-8-4	8 SE / 4 diff. input channels, isolated, 4 analog outputs, isolated, 8 digital I/O channels 24V isolated	1.236
APCI-3120-8-8	8 SE / 4 diff. input channels, isolated, 8 analog outputs, isolated, 8 digital I/O channels 24V isolated	1.470
APCI-3120-16-4	16 SE / 8 diff. input channels, isolated, 4 analog outputs, isolated, 8 digital I/O channels 24V isolated	1.284
APCI-3120-16-8	16 SE / 8 diff. input channels, isolated, 8 analog outputs, isolated, 8 digital I/O channels 24V isolated	1.530
FB3000	Ribbon cable between APCI-3120 (digital I/O channels) and 37-pin SUB-D connector	24
ADDIALOG	Analog Output Boards, PCI Bus	Euro
APCI-3501	D/A converter, 4 or 8 channels, 14 bit, isolation, unipolar/bipolar, voltage outputs, burst protection 8 digital I/O channels 24V isolated	
APCI-3501-4	4 analog output channels, isolated, 8 digital I/O channels 24V isolated	612
APCI-3501-8	8 analog output channels, isolated, 8 digital I/O channels 24V isolated	858
FB3000	Ribbon cable between APCI-3501 (digital I/O channels) and 37-pin SUB-D connector	24
ADDIALOG	Thermocouples/Pt100, PCI Bus	Euro
APCI-3200	18-bit plug-in board for direct connection to Pt100 or thermocouples, PCI bus with isolation, 20, 40, 80 or 160 Hz per channel, internal linearisation, burst protection, 7 isolated digital I/O channels 24V	
APCI-3200-4	Thermocouples/Pt100 board with 4 analog input channels, isolated, 7 isolated digital I/O channels, 24V	828
APCI-3200-8	Thermocouples/Pt100 board with 8 analog input channels, isolated, 7 isolated digital I/O channels, 24V	1140
APCI-3200-16	Thermocouples/Pt100 board with 16 analog input channels, isolated, 7 isolated digital I/O channels, 24V	1.416
PX3200	Screw terminal board with housing for installation on a DIN rail, incl. cold junction compensation	146
ST3200	Shielded round cable between APCI-3200-xx and PX3200, 2m	108
FB3000	Ribbon cable between APCI-3200 (digital I/O channels) and 37-pin SUB-D connector	24
ADDIALOG	Acquisition of Inductive Transducers, PCI Bus	Euro
APCI-3701-8	18-bit plug-in board for direct connection to 8 inductive displacement transducers, burst protection (Half Bridge, LVDT), detection of line break and short-circuit, 16 digital I/O ,24V	sorunuz
APCI-3701-16	18-bit plug-in board for direct connection to 8 inductive displacement transducers, burst protection (Half Bridge, LVDT), detection of line break and short-circuit, 16 digital I/O ,24V	sorunuz
PX3701	Connection box to APCI-3701 between APCI-3701 and cable ST3701	sorunuz

Options (2) (3) (4) (5) (6) (7) (8) see product description on page 8

Accessories for analog boards, screw terminal boards, cables... see page 15

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

1/2/4 port Serial Interface - PCI Bus



Order	Description	Unit price
ADDICOM	Communication - 1-port serial Interface, PCI Bus	Euro
APCI-7300	1-port serial interface, base board with 1 SI socket, modular mounting with SI-modules with/without optical isolation: RS232/RS422/RS485/ CL-20mA, 128-byte FIFO buffers 19,2 kBaud to 115,2 kBaud, software configuration, Installation under Windows NT as standard COM port	204
Option High Speed	Programmable transfer rate for APCI-7300 up to over 1 MBaud for RS232, RS422, RS485 (please specify the wished transfer rate when ordering)	94
SI-modules	SI-modules to plug on base board , all lines protected against EMI	
PM232	RS232 SI-module, ESD protection	36
PM232-G	RS232 SI-module with isolation, ESD protection	55
PM422	RS422 SI-module, short-circuit and burst protection	42
PM422-G	RS422 SI-module with isolation, short-circuit and burst protection	59
PM485	RS485 SI-module, short-circuit and burst protection	42
PM485-G	RS485 SI-module with isolation, short-circuit and burst protection	59
PMTTY	Current Loop 20mA SI-modules with burst protection	78
ADDICOM	Communication - 2-port serial Interface, PCI Bus	Euro
APCI-7420	2-port serial interface, base board with 2 SIM socket, modular mounting with SI-modules with/without optical isolation: RS232/RS422/RS485/ CL-20mA, 128-byte FIFO buffers software configuration, Installation under Windows NT as standard COM port	276
Option High Speed	Programmable transfer rate for APCI-7420 up to over 1 MBaud for RS232, RS422, RS485 (please specify the wished transfer rate when ordering)	94
ADDICOM	Communication - 4-port serial Interface, PCI Bus	Euro
APCI-7500	4-port serial interface, base board with 4 SIM sockets, modular mounting with SI-modules with/without optical isolation: RS232/RS422/RS485/ CL-20mA , 128-byte FIFO buffers software configuration, Installation under Windows NT as standard COM port	367
Option High Speed	Programmable transfer rate for APCI-7500 up to over 1 MBaud for RS232, RS422, RS485 (please specify the wished transfer rate when ordering)	94

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

8-port Serial Interface - PCI Bus

Counter boards, Watchdog boards - PCI Bus



Order	Description	Unit price
ADDICOM	Communication - 8-port serial Interface, PCI Bus	Euro
APCI-7800	8-port serial interface for the PCI bus, software-configurable, with 8 SIM sockets, modular mounting with SI modules, RS232/RS422/RS485, CL-20mA with or without optical isolation, 64-byte FIFO buffers SI-modules to plug on base board APCI-7800: see SI-module description page 3	791
Option High Speed	Programmable transfer rate for APCI-7800 up to over 1 MBaud for RS232, RS422, RS485 (please specify the wished transfer rate when ordering)	94
ST7809	Connecting cable for the APCI-7800, 78-pin to 8 x 9-pin	174
ST7825	Connecting cable for the APCI-7800, 78-pin to 8 x 25-pin	174
ADDICOUNT	Counter, Encoder Acquisition, SSI..., PCI Bus	Euro
APCI-1710	Isolated function-programmable counter board for the PCI bus, 28 digital inputs, 12 digital outputs, with isolation, TTL, 24V or RS422 mode signals - Up to 4 channels pulse acquisition or frequency measurement - Up to 8 incremental encoders - Up to 12 timer/counter - Up to 12 serial synchronous interface (SSI) - Digital I/O (24 V, TTL, diff. RS422) - Chronometer - Customer specific solution ...	996
APCI-1710-24	Same as APCI-1710 with 24V signals	1068
ST370-16	Shielded round cable between the APCI-1710 and the terminal board, 2m	102
PX8000	Screw terminal board with housing for installation on a supporting rail	116
ADDIMULTI	Watchdog, Temperatur Measurement and Timer Function, PCI Bus	Euro
APCI-035	PCI bus, isolated watchdog board, 4 watchdogs with change-over relays fitted for Windows NT applications. 1 temperature measurement sensor, (watchdog supervision, temperature measuring, timer function)	275

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Positioning and Axis control board - PCI Bus



Order	Description	Unit price
ADDIPOS	Positioning and Axis Control Board, PCI Bus	Euro
APCI-8001	Intelligent positioning and axis control board for 1 to 3 CNC axes, servo or step motors, all channels isolated Line, circle, helix- and spline interpolation, point-to-point motion and independant control of an axe. Version for 3 axes (incl. Software)	1.998
APCI-8001-STP	Intelligent positioning and axis control board for 1 to 3 CNC axes, only for step motors , all channels isolated Line, circle, helix- and spline interpolation, point-to-point motion and independant control of an axe. Version for 3 axes (incl. Software)	1.812
OPMF-3001	Slave board to plug on the APCI-8001 for the extension to max. 8 axes, servo or step motors, all channels isolated	
OPMF-3001/4A	Extension for a total number of 4 axes, servo or step motors	756
OPMF-3001/5A	Extension for a total number of 5 axes, servo or step motors	1080
OPMF-3001/6A	Extension for a total number of 6 axes, servo or step motors	1109
OPMF-3001/7A	Extension for a total number of 7 axes, servo or step motors	1.282
OPMF-3001/8A	Extension for a total number of 8 axes, servo or step motors	1.462
OPMF-3001-STP	Slave board to plug on the APCI-8001 for the extension to max. 8 axes, for step motors, all channels isolated	
OPMF-3001/4A-STP ⁽²⁾	Extension for a total number of 4 axes, step motors	677
OPMF-3001/5A-STP ⁽²⁾	Extension for a total number of 5 axes, step motors	806
OPMF-3001/6A-STP ⁽²⁾	Extension for a total number of 6 axes, step motors	936
OPMF-3001/7A-STP ⁽²⁾	Extension for a total number of 7 axes, step motors	1066
OPMF-3001/8A-STP ⁽²⁾	Extension for a total number of 8 axes, step motors	1195
OPMF-3001/AI12	4 A/D, 12-bit resolution, 0-5 V, 0-10 V, - 5 V, + 5 V, - 10 V, + 10 V This module is available in a simple or double version	209
FB8001	Ribbon cable between OPMF and bracket with SUB-D 50-pin connector	40
Accessories	for APCI-8001 and APCI-8001-STP	
ST370-16	Shielded round cable between PA370-16 and PX371-16, 2m	102
PX8000	Screw terminal board with housing for installation on a supporting rail	117

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Digital Input and Output boards, Relay boards - ISA Bus



Order	Description	Unit price
ADDINUM	Digital I/O Boards, isolated, 24V, ISA Bus	Euro
PA1000	32 digital input channels 24V, optically isolated, 16 interruptible inputs, watchdog, input filters, voltage reversal protection, burst protection	442
PA110	64 digital input channels 24V, optically isolated, input filters	598
PA1500	16 digital input channels and 16 digital output channels, 24V, optically isolated, 14 interruptible inputs, outputs 500mA, watchdog, short-circuit protection, burst protection	444
PA1508	8 digital input channels and 8 digital output channels, 24V, optically isolated, isolation between all input channels, outputs 500 mA, short-circuit protection, watchdog, 2 diagnostic outputs, burst protection	306
PA2000	32 digital output channels 24V, optically isolated, 500mA, timer, watchdog, short-circuit protection, burst protection	462
ADDINUM	Digital I/O Boards, TTL, ISA Bus	Euro
PA1610	128 inputs / outputs, TTL, 4 groups of 32 channels	612
PA1611	128 inputs / outputs, TTL, 4 groups of 32 channels, protection diodes for overvoltage and fast transients	732
FB1610	PA1610/PA1611 set of 4 ribbon cables for external connection to 37-pin SUB-D connector	87
PA160	32 inputs / outputs, TTL, bidirectional	348
ADDINUM	Relay Output Board, ISA Bus	Euro
PA2200	Relay output board, 8 or 16 relays, max. switching current 1A, max. power 62,5 VA, 30W, 8 AC-input channels 24V, isolated, watchdog, burst protection	
PA2200-16-8	Complete version with 16 relays and 8 inputs	366
PA2200-8-8	Version with 8 relays and 8 inputs	335
PA2200-16	Version with 16 relays	347
PA2200-8	Version with 8 relays	306
FB2200-1	Ribbon cable between PA2200 (digital input channels) and 37-pin SUB-D connector	24

Accessories for digital boards, screw terminal boards, cables... see **page 15**

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Analog Input and Outputs Boards - ISA Bus

Multifunction Boards - ISA Bus



Order	Description	Unit price
ADDIALOG	Analog Input Boards, ISA Bus	Euro
PA3000	A/D converter 4/8/16 single-ended (SE) or differential input channels with isolation, 12-bit resolution, 100 kHz, DMA, programmable gain, FIFO buffers, burst protection Precision filters and current inputs: see options (4) (7)	
PA3000-4	4 SE / diff. input channels, isolated, 8 digital I/O channels 24V isolated	612
PA3000-8	8 SE / diff. input channels, isolated, 8 digital I/O channels 24V isolated	744
PA3000-16	16 SE / diff. input channels, isolated, 8 digital I/O channels 24V isolated	798
FB3000	Ribbon cable between PA 3000 (digital I/O channels) and 37-pin SUB-D connector	24
PA302-8	A/D converter, 8 SE/4 diff. inputs, 12 bit, 125KHz, timer, amplifier; filters and current inputs options (2) (3) (5) (6)	546
PA302-16	A/D converter, 16SE/8 diff. inputs, 12bit, 125KHz, timer, amplifier; filters and current inputs options (2) (3) (5) (6)	599
ADDIALOG	Multifunction Boards, ISA Bus	Euro
PA3110	A/D converter, 8/16 single-ended (SE) or 4/8 differential inputs, with isolation, 16 Bit, 100KHz, DMA, programmable amplifier, FIFO buffers, burst protection Filters and current inputs: see options (2) (3) (8) D/A converter, 4 to 8 channels with isolation, 12 Bit, unipolar/ bipolar, watchdog	
PA3110-8-4	8 SE / 4 diff. input channels, isolated, 4 analog outputs with optical isolation	1.234
PA3110-8-8	8 SE / 4 diff. input channels, isolated, 8 analog outputs with optical isolation	1.470
PA3110-16-4	16 SE / 8 diff. input channels, isolated, 4 analog outputs with optical isolation	1.284
PA3110-16-8	16 SE / 8 diff. input channels, isolated, 8 analog outputs with optical isolation	1.530
ADDIALOG	Multifunction Boards, ISA Bus	Euro
PA3100	A/D converter, 16 single-ended (SE) or 8 differential input channels, 12 bit, 100KHz, DMA, progr. amplifier, Filters and current inputs: see options (2) (3) (5) (6), burst protection D/A converter, 2 to 8 channels, 12 bit, unipolar/bipolar, timer, 24 TTL I/O	
PA3100-162	16 SE / 8 diff. input channels, 2 analog output channels, timer, 24 TTL I/O	1092
PA3100-164	16 SE / 8 diff. Input channels, 4 analog outputs, timer, 24 TTL I/O	1198
PA3100-168	16 SE / 8 diff. Input channels, 8 analog outputs, timer, 24 TTL I/O	1.428
FB311	Ribbon cable between PA 3100 (TTL I/O channels) and 37-pin SUB D connector	24
PA311	A/D converter, 8/16 single-ended (SE) or 4/8 differential input channels, 16 bit, 100KHz, DMA, progr. amplifier, Filters, current inputs: see options (2) (3) (5) (6), burst protection D/A converter, 2 to 8 channels, 16 bit, unipolar/bipolar, timer, 24 TTL I/O	
PA311-8-2	8 SE / 4 diff. Input channels, 2 analog outputs, timer, 24 TTL I/O	1116
PA311-8-4	8 SE / 4 diff. Input channels, 4 analog outputs, timer, 24 TTL I/O	1.234
PA311-8-8	8 SE / 4 diff. Input channels, 8 analog outputs, timer, 24 TTL I/O	1.470
PA311-16-2	16 SE / 8 diff. Input channels, 2 analog outputs, timer, 24 TTL I/O	1182
PA311-16-4	16 SE / 8 diff. Input channels, 4 analog outputs, timer, 24 TTL I/O	1.296
PA311-16-8	16 SE / 8 diff. Input channels, 8 analog outputs, timer, 24 TTL I/O	1.530
FB311	Ribbon cable between PA 311 (TTL I/O channels) and 37-pin SUB-D connector	24

Options (2) (3) (5) (6) (8) see product description on page 8

Accessories for analog boards, screw terminal boards, cables... see **page 15**

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Analog output boards - ISA Bus

Acquisition of Displacement Transducers, Options



Order	Description	Unit price
ADDIALOG	Analog Output Boards, ISA Bus	Euro
PA3500-4	D/A converter, 4 channels, 14 bit, isolation, voltage outputs 0-10V, $\pm 10V$, 4 dig. I/O, 24V, isolated, burst protection	546
PA3500-4C	D/A converter, 4 channels, 14 bit, isolation, current outputs 0 (4)-20mA, 4 dig. I/O, 24V, isolated, burst protection	546
PA3500-8	D/A converter, 8 channels, 14 bit, isolation, voltage outputs 0-10V, $\pm 10V$, 4 dig. I/O, 24V, isolated, burst protection	918
PA3500-8C	D/A converter, 8 channels, 14 bit, isolation, current outputs 0 (4)-20mA, 4 dig. I/O, 24V, isolated, burst protection	918
FB3000	Ribbon cable between PA 3500 (digital I/O channels) and 37-pin SUB D connector	24
PA358-4	D/A converter, 4 channels, 12 bit, voltage outputs 0-10V, $\pm 10V$, 0-5V, $\pm 5V$, burst protection	498
PA358-4C	D/A converter, 4 channels, 12 bit, current outputs 0 (4)-20mA, burst protection	474
PA358-6	D/A converter, 6 channels, 12 bit, voltage outputs 0-10V, $\pm 10V$, 0-5V, $\pm 5V$, burst protection	646
PA358-6C	D/A converter, 6 channels, 12 bit, current outputs 0 (4)-20mA, burst protection	594
PA358-8	D/A converter, 8 channels, 12 bit, voltage outputs 0-10V, $\pm 10V$, 0-5V, $\pm 5V$, burst protection	876
PA358-8C	D/A converter, 8 channels, 12 bit, current outputs 0 (4)-20mA, burst protection	708
ADDIALOG	Acquisition of Inductive Transducers, ISA Bus	Euro
PA370-8	14-bit plug-in board for direct connection to 8 inductive displacement transducers, burst protection (Half Bridge, LVDT type: sensitivity 73,75mV/V/mm, e.g. Tesa GT21)	1.314
PA370-16	14-bit plug-in board for direct connection to 16 inductive displacement transducers, burst protection (Half Bridge, LVDT type: sensitivity 73,75mV/V/mm, e.g. Tesa GT21)	1.500
Accessories	for PA370-8/16	
PX371HB-8	Connection box to PA370-8 for 8 half bridge transducers	276
PX371LVDT-8	Connection box to PA370-8 for 8 LVDT transducers	276
PX371HB-16	Connection box to PA370-16 for 16 half bridge transducers	426
PX371LVDT-16	Connection box to PA370-16 for 16 LVDT transducers	426
ST370-8	Shielded round cable between PA370-8 and PX371-8, 2m	90
ST370-16	Shielded round cable between PA370-16 and PX371-16, 2m	102
Options	for APCI-3001, APCI-3120, PA 3000, PA 302, PA 3110, PA 3100 und PA 311 Please give the number of channels and quantities for the options (4, 8, 16 units for board type)	Euro
(2) Option SF	Filter for 1 single ended channel	4
(3) Option DF	Precision filter for 1 differential channel	12
(4) Option D2F	Precision filter for 1 differential channel	9
(5) Option SC	Current inputs 0-20mA or 4-20mA for 1 single ended channel	3
(6) Option DC	Current inputs 0-20mA or 4-20mA for 1 differential channel	3
(7) Option D2C	Current inputs 0-20mA or 4-20mA for 1 differential channel	3
(8) Option PC	Current inputs for PA 311: Precision resistors 250 Ohm; Tol. 0,01%; TK 5; ¼ W; for 1 channel	14

Accessories for analog boards, screw terminal boards, cables... see page 15

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

1/2-port Serial Interfaces - ISA Bus



Order	Description	Unit price
ADDICOM	Communication - 1-port serial Interface, ISA Bus	Euro
PA7301	1-port serial interface, RS232, 16 byte FIFO buffers, COM1-COM4, ESD protection	94
PA7302	1-port serial interface, RS485, with isolation, COM1-COM4, 16-byte FIFO-memory, overvoltage protection	143
PA7303	1-port serial interface, RS422, with isolation, COM1-COM4, 16-byte FIFO-memory, overvoltage protection	143
PA730	Serial interface, COM1/ 2, RS232/RS422/RS485/CL (20mA), active, passive, option (12)	96
PA731	Serial interface, COM1-COM4, RS232/RS422/RS485/CL (20mA), active, passive, with protection against overvoltage, options (10) (11) (12)	150
PA732	Serial interface, COM1-COM4, RS232/RS422/RS485/CL (20mA const. current), act., passive, with isolation in every configuration (DC/DC conv.), protection diodes, options (10) (11) (12)	263
Options	for PA7200, PA730, PA731 and PA732	Euro
(10) Option S	Base address configured through DIP switches	8
(11) Option RC	RTS, CTS with RS422 driver	16
(12) Option U	UART with 16-byte FIFO buffers	22
ADDICOM	Communication - 1-port serial Interface CAN, ISA Bus	Euro
PA7200-CAN	CAN bus interface with complete optical isolation	282
PA7200	CAN bus interface and 1 serial interface with complete optical isolation, RS422/RS485/CL (20mA constant current), active, passive, options (10) (11) (12)	432
ADDICOM	Communication - 2-port serial Interface, ISA Bus	Euro
PA7400VR	2-port serial interface, RS422/RS485, with isolation, 1-port RS232, 1 parallel port, options (13) (14)	390
PA7400VC	2-port serial interface, current Loop (20mA constant current), active, passive with complete optical isolation except RS232, 1 parallel interface, options (13) (14)	390
PA7400VRC	2-port serial interface, RS422/RS485/CL (20mA constant current), active, passive with complete optical isolation except RS232, 1 parallel interface, options (13) (14)	438
FB7400	Ribbon cable for parallel-interf. For ext. Connection to 25-pin SUB-D connector	24
Options	for PA7400	Euro
(13) Option 2S	Base address configured though DIP switches	11
(14) Option 2U	UART with 16-byte FIFO buffers	32

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

4-port Serial Interface, Parallel Interface - ISA Bus



Order	Description	Unit price
ADDICOM	Communication - 4-port serial Interface, ISA Bus	Euro
PA7500	4-port serial interface, base board with 4 SIM sockets, modular mounting with SI-modules with/without optical isolation: RS232/RS422/RS485/ CL-20mA with or without software configuration, 16-byte FIFO buffers	408
SI-modules	SI-modules to plug on base board PA 7500 , all lines protected against EMI	
PM232	RS232 SI-module, ESD protection	36
PM232-G	RS232 SI-module with isolation, ESD protection	56
PM422	RS422 SI-module, short-circuit and burst protection	42
PM422-G	RS422 SI-module with isolation, short-circuit and burst protection	59
PM485	RS485 SI-module, short-circuit and burst protection	42
PM485-G	RS485 SI-module with isolation, short-circuit and burst protection	59
PMTTY	Current Loop 20mA SI-modules with A227 burst protection	78
PA755VR	4-port serial interface, RS232/RS422/RS485, option (16)	432
PA755VC	4-port serial interface, RS232/CL (20mA constant current), options (15) (16)	470
PA755VRC	4-port serial interface, RS232/RS422/RS485/CL (20mA const. current), options (15) (16)	510
ST074	Connecting cable for the PA7500, 37-pin to 4 x 25-pin	70
ST075	Connecting cable for the PA7500, 37-pin to 4 x 9-pin	70
Options	for PA755	Euro
(15) Option G	optical isolation of the current loop (for 1 channel)	40
(16) Option 4U	for PA755: 4 UART with 16-byte FIFO buffers	87
ADDICOM	Communication – Parallel Interface, ISA Bus	Euro
PA780	Parallel interface freely selectable as LPT1-LPT3	105

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Counter Boards, Watchdog boards, Positioning and Axis Control Boards - ISA Bus



Order	Description	Unit price
ADDICOUNT	Pulse Acquisition of Incremental Encoders, ISA Bus	Euro
PA1700-2	High-speed 3-channel pulse acquisition for incremental encoders, 32-bit counting depth, TTL or differential counter inputs for frequency or pulse width measure, detection of line interruption	612
Accessories	for PA1700-2	
PX901-ZG	Screw terminal board, for connection of 3 or 6 signal lines for board PA1700 (High-speed 3-channel pulse acquisition, 32-bit counting depth, TTL or diff. Counter inputs for frequency or pulse width	154
ST010	Standard I/O-cable, 2m, shielded round cable twisted pairs between PA1700 and PX901-ZG	87
ST011	Standard I/O-cable, 5m, shielded round cable twisted pairs between PA1700 and PX901-ZG	105
FB1700	Ribbon cable necessary by using 6 encoders or TTL I/O between PA1700 and 37-pin SUB D connector	24
ADDIMULTI	Watchdog, Temperature Measurement and Timer Function, ISA Bus	Euro
PA030	Watchdog board (watchdog supervision, temperature measuring, timer function)	238
ADDIPOS	Positioning and Axis Control Board, ISA Bus	Euro
PA8000	Intelligent positioning and axis control board for 1 to 3 CNC axes, servo or step motors. Line, circle, helix- and spline interpolation, point-to-point motion and independant control of an axe. Version for 3 axes (incl. Software)	1.998
PA8000-STE	Version for 3 step motors (incl. software)	1.812
OPAD	Mezanine board to plug on PA8000 for controlling a 4th axis with 1 analog output, pulse, digital I/O with optical isolation	791
OPAD-STE	Mezanine board to plug on PA8000-STE for controlling a 4th axis with 1 analog output, pulse, digital I/O with optical isolation	630
OPMF	Mezanine board with connection possibility to Interbus S Master Module	722
FB8000	Ribbon cable between OPAD / OPAD-STE and SUB-D 50-pin connector	40
Accessories	for PA8000	
ST370-16	Shielded round cable between PA370-16 and PX371-16, 2m	102
PX8000	Screw terminal board with housing for installation on a supporting rail	117

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Digital I/O Boards, Relay Boards, CompactPCI Bus



Order	Description	Unit price
ADDINUM	Digital I/O Boards, CompactPCI Bus	Euro
CPCI-1500	CompactPCI, 3U Euroboard format, 16 digital inputs and 16 digital outputs, 24V, optically isolated, 14 interruptible inputs, outputs 500mA, watchdog, short-circuit protection,	606
CPCI-1564	CompactPCI, 3U Euroboard format, 32 digital inputs and 32 digital outputs, 24V, optically isolated, voltage reversal protection, outputs 500mA, watchdog, short-circuit protection, option 6U bracket for 6HE housing (URS-1564-6U)	on request
ADDINUM	Digital Input Boards, CompactPCI Bus	Euro
CPCI-1032	CompactPCI, 3U Euroboard format 32 digital input channels, 24V, optically isolated, watchdog, input filters, voltage reversal protection, timer,	on request
CPCI-1064	CompactPCI, 3U Euroboard format 64 digital input channels, 24V, optically isolated, watchdog, input filters, voltage reversal protection, option 6U bracket for 6HE housing (URS-1064-6U)	on request
ADDINUM	Digital Output Boards, Relay Output Boards, CompactPCI Bus	Euro
CPCI-2032	CompactPCI, 3U Euroboard format 32 digital output channels, 24 V, optically isolated, 500mA, watchdog, short-circuit protection, timer, option 6U bracket for 6HE housing (URS-2032-6U)	on request
CPCI-2064	CompactPCI, 3U Euroboard format, 64 digital output channels, 24 V, optically isolated, 500mA, watchdog, option 6U bracket for 6HE housing (URS-2064-6U)	on request
ADDINUM	Relay Output Board, PCI Bus	Euro
CPCI-2200	Relay output board, 8 or 16 relays, max. switching current 1A, max. power 62,5 VA, 30W, 8 AC-input channels, isolated, watchdog, 3U Euroboard format, Option 6U bracket for 6HE housing (URS-2200-6U)	on request
CPCI-2200-16-8	Complete version with 16 relays and 8 digital input channels isolated	
CPCI-2200-8-8	Version with 8 relays and 8 digital input channels isolated	
CPCI-2200-16	Version with 16 relays	
CPCI-2200-8	Version with 8 relays	
FB2201	Ribbon cable between CPCI-2200 (8 digital inputs channels AC/DC) and 37-pin SUB-D connector (CPCI bracket)	72
Option 6U		Euro
URS-xxxx-6U	Option 6U: Bracket for the installation in 6HE CompactPCI housings	72

Accessories for digital boards, screw terminal boards, cables... see **page 15**

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Analog Input and Output Boards, Multifunction Boards - CompactPCI Bus



Order	Description	Unit price
ADDIALOG	Analog Input Boards, CompactPCI Bus	Euro
CPCI-3001	CompactPCI, A/D converter, 3U Euroboard format 4/8/16 single-ended (SE) or 4/8 differential input channels with isolation , 12-bit resolution, 100 kHz, PCI DMA, programmable gain, FIFO, 8 isolated dig. I/O channels 24V Filters and current inputs: see options (2) (3) (5) (6), option 6U bracket for 6HE housing (URS-3001-6U)	
CPCI-3001-4	4 SE input channels, isolated, 8 isolated digital I/O 24V	792
CPCI-3001-8	8 SE or 4 differential input channels, isolated, filters, 8 isolated digital I/O 24V	915
CPCI-3001-16	16 SE or 8 differential input channels, isolated, 8 isolated digital I/O 24V	978
FB3001	Ribbon cable between CPCI-3001 (for digital I/O channels) and 37-pin SUB D connector (CPCI Bracket)	72
ADDIALOG	Multifunction Boards, CompactPCI Bus	Euro
CPCI-3120	CompactPCI, A/D converter, 3U Euroboard format 8/16 single-ended (SE) or 4/8 differential inputs with isolation , 16-bit resolution, 100 kHz, PCI DMA, programmable gain, FIFO - Filters and current inputs: see options (2) (3) (8) D/A converter, 14 bit, 4 or 8 channels with isolation , unipolar/bipolar, 8 isolated digital I/O channels, 24V, option 6U bracket for 6HE housing (URS-3120-6U)	
CPCI-3120-8-4	8 SE or 4 differential input channels, isolated, 4 analog outputs, isolated, 8 isolated digital I/O 24V	1.295
CPCI-3120-8-8	8 SE or 4 differential input channels, isolated, 8 analog outputs, isolated, 8 isolated digital I/O, 24V	1.530
CPCI-3120-16-4	16 SE or 8 differential input channels, isolated, 4 analog outputs, isolated, 8 isolated digital I/O, 24V	1.347
CPCI-3120-16-8	16 SE or 8 differential input channels, isolated, 8 analog outputs, isolated, 8 isolated digital I/O, 24V	1.590
FB3001	Ribbon cable between CPCI-3120 (digital I/O channels) and 37-pin SUB D connector (CPCI Bracket)	72
Options	for CPCI-3001 and CPCI-3120: Please give the number of channels and quantities for the options (4, 8, 16 units for board type)	Euro
(2) Option SF	Filter for 1 single ended channel	4
(3) Option DF	Precision filter for 1 differential channel	12
(5) Option SC	Current inputs 0-20mA or 4-20mA for 1 single ended channel	3
(6) Option DC	Current inputs 0-20mA or 4-20mA for 1 differential channel	3
(8) Option PC	Current inputs: Precision resistors 250 Ohms; Tol. 0,01%; TK 5; ¼ W; for 1 channel	14
Option 6U		Euro
URS-xxxx-6U ⁽²⁾	Option 6U: Bracket for the installation in 6HE CompactPCI housings	72

Accessories for analog boards, screw terminal boards, cables... see **page 15**

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

4-port Serial Interface - CompactPCI

Multifunction Counter Boards - CompactPCI



Order	Description	Unit price
ADDICOM	Communication Boards – 4-port serial Interface, CompactPCI Bus	Euro
CPCI-7500	1 to 4-port serial interface, CompactPCI-busm base board with 4 sockets, modular mounting with MX-modules 128-byte FIFO buffers, 3U Euroboard format, option 6U bracket for 6HE housing (URS-7500-6U)	468
Modules	to plug on base board CPCI-7500	
MX232	MX module for RS232, ESD protected, full duplex	40
MX232-G	MX module for RS232 with isolation , ESD protected, full duplex	59
MX422	MX module for RS422, burst protection, short-circuit protection, full/half duplex	41
MX422-G	MX module for RS422 with isolation , burst protection, short-circuit protection, full/half duplex	59
MX485	MX module for RS485, burst protection, short-circuit protection, half duplex	41
MX485-G	MX module for RS485 with isolation , burst protection, short-circuit protection, half duplex	59
MXTTY	MX module for Current Loop 20mA, constant current with isolation , burst protection	78
ST074	Connection cable for the CPCI-7500, 37-pin to 4 x 25-pin	70
ST075	Connection cable for the CPCI-7500, 37-pin to 4 x 9-pin	70
URS-7500-6U	Option 6U: Bracket for board CPCI-7500 for the installation in 6HE CompactPCI housings	72
ADDICOUNT	Programmable Multifunction counter board, CompactPCI Bus	Euro
CPCI-1710	Isolated function-programmable counter board, 3U Euroboard format, Option 6U (URS-1710-6U) Optical isolation, TTL, 24V (optional) or RS422 mode signals – Up to 8 incremental encoders, 16-bit or 4 incremental encoders, 32-bit – Up to 4 channels pulse acquisition or frequency measurement – Up to 12 timer/counter – Up to 12 serial synchronous interface (SSI) – Digital I/O (TTL, 24V, RS422) – Customer specific solution ...	1.380
CPCI-1711	Isolated function-programmable counter board, 3U Euroboard format, Option 6U (URS-1711-6U) Optical isolation, TTL, 24V (optional) or RS422 mode signals – Up to 4 incremental encoders, 16-bit or 2 incremental encoders, 32-bit – Up to 2 channels for frequency measurement – Up to 6 timer/counter – Up to 6 serial synchronous interface (SSI) – Digital I/O (TTL, 24V, RS422) – Customer specific solution ...	1078
Option 24V	24V signals option	108
ST370-16	Shielded round cable between the CPCI-1710 and the screw terminal board, 2m	102
PX8000	Screw terminal board with housing for installation on a supporting rail	117
URS-1710-6U	Option 6U: Bracket for board CPCI-171x for the installation in 6HE CompactPCI housings	72

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/95/98/3.11
LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.
DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Screw Terminal Boards, Relay Output Boards, Cables Compliant with PCI, ISA, CompactPCI Boards



Order	Description	Unit price
ADDIVARIOUS	Relay Output Boards, Screw Terminal Boards	Euro
PX8500	Relay output board, 8 relays, 220V, 2700VA, modular 16, 24 or 32 relays	239
PX8500-Vt	Relay output board, 8 relays, 220V, 2700VA, modular 16, 24 or 32 relays, varistors	267
PX8500-G	Relay output board, 8 relays, 220V, 2700VA, modular 16, 24 or 32 relays with housing for installation on a supporting rail	267
PX8500-VtG	Relay output board, 8 relays, 220V, 2700VA, modular 16, 24 or 32 relays, varistors with housing for installation on a supporting rail	287
ST8500	Ribbon cable (5 cm) between 2 relay boards PX8500-x	10
PX9000	Screw terminal board for connection of active sensors/actuators, 3 levels, with LEDs with housing for installation on a supporting rail	182
PX901-D	Screw terminal board with LEDs, for connection of 37 signal lines for digital boards	119
PX901-DG	Like PX901-D, with housing for installation on a supporting rail	154
PX901-A	Screw terminal board with protection diodes, for connection of 37 signal lines for analog boards	119
PX901-AG	Like PX901-A, with housing for installation on a supporting rail	154
PX901-ZG	Screw terminal board, for connection of 3 or 6 signal lines for board PA1700 Analog current outputs (PA358-xC) or various digital I/O Boards	154
PX9100-DG	Terminal board with LEDs, for connection for digital board PA1508 with housing for installation on a supporting rail	147
PX8000	Screw terminal board with housing for installation on a supporting rail for connecting the boards APCI-1710, PA 2200 and PA 8000	117
ADDICONNECT	Cables	Euro
ST010	Standard I/O-cable, 2m, shielded round cable twisted pairs	87
ST010-S	Standard I/O-cable, 2m, shielded round cable twisted pairs for higher current	99
ST011	Standard I/O-cable, 5m, shielded round cable twisted pairs	105
ST011-S	Standard I/O-cable, 5m, shielded round cable twisted pairs for higher current	117
	Other lengths on request (base ST011) - every additional meter:	10
ST021	Connection cable between PA150 and relay board PX85x	87
ST022	Connection cable between PX900 and relay board PX85x	87
ST370-8	Shielded round cable between PA370-8 and PX371-8, 2m	87
ST370-16	Shielded round cable between PA370-16 and PX371-16, 2m	102
ST074	Connecting cable for the PA7500, 37-pin to 8 x 25-pin	70
ST075	Connecting cable for the PA7500, 37-pin to 8 x 9-pin	70
ST-7809	Connecting cable for the APCI-7800, 78-pin to 8 x 9-pin	174
ST-7825	Connecting cable for the APCI-7800, 78-pin to 8 x 25-pin	174
FB1610	PA1610/PA1611: set of 4 ribbon cables for external connection to 37-pin SUB-D connector	
FB1700	Ribbon cable between PA1700 and 37-pin SUB D connector	24
FB2201-1	Ribbon cable between PA2200 (digital input channels) and 37-pin SUB-D connector	72
FB3000	Ribbon cable between APCI-3120 (digital I/O channels) and 37-pin SUB D connector)	24
FB311	Ribbon cable between PA311 and PA3100 (TTL I/O channels) and 37-pin SUB D connector))	24
FB7400	Ribbon cable for parallel interf. For external connection to 25-pin SUB D connector	24
FB8000	Ribbon cable between OPAD and bracket with SUB-D 50-pin connector	40
FB8001	Ribbon cable between OPMF and bracket with SUB-D 50-pin connector	40

Purchased quantities by order and by product

10-49 pieces 3% 50-99 pieces 6% >100 pieces 12%

ADDI-DATA products are delivered with drivers for Windows™ NT/2000/98

LabVIEW™, LabWindows™/CVI as well as programming examples for C, C++, Pascal™, Visual Basic™, Delphi™.

DOS Sources are also delivered. Also included is an English technical manual.

Latest driver list and software download on our internet site: <http://www.addi-data.com>

Is your price list still up to date?

Since our product range is always expanding, our price list is changed regularly. Please check the edition of the price list

Prices subject to change without notice.



ADDI-DATA GmbH
Meß- und Steuerungstechnik
Dieselstraße 3
D-77833 Ottersweier
Tel.: +49(0)7223/9493-0 Fax: +49(0)7223/9493-92
e-mail: info@addi-data.com
Web: <http://www.addi-data.com>