

The 9800 Series Operator Interface Terminal is ordered by specifying the base catalog number plus three variable fields that completely define the unit. The variables specified determine the total net price.

9800-VV-XX-3-Z**9800 Series 2 x 40 Text OIT** **Net Price**

Base 9800 Series	\$ 2210.00
Input Voltage VV	
AC 115 VAC 50/60 HZ	No Charge
DC 24 VDC	No Charge
PLC Brand Compatibility XX	
AB Allen-Bradley	No Charge
GE GE Fanuc	No Charge
MN Modicon	No Charge
Interface Option Z	
0 Allen-Bradley SLC500 (DH485 Compatible) Interface	No Charge
1 Allen-Bradley PLC-5 (Data Highway Plus Compatible) Interface.....	\$ 455.00
3 Allen-Bradley SLC-500/DF1 (Channel 0) Interface.....	No Charge
4 Allen-Bradley PLC-5/DF1 (Channel 0) Interface.....	No Charge
5 Allen-Bradley SLC504 (Data Highway Plus Compatible) Interface.....	\$ 455.00
0 GE Fanuc Series 90 (SNP Compatible) Interface.....	No Charge
0 Modicon MODBUS Interface	No Charge

Example:

9800-AC-AB-3-0 = Allen-Bradley SLC 500 Interface, 115 VAC input voltage. \$2,210.00
 9800-DC-AB-3-1 = Allen-Bradley PLC -5 DH+ Interface, 12-24 VDC input voltage. \$2,665.00
 98SS-AC-MN-3-0 = Modicon MODBUS Interface, 115 VAC input voltage, \$2,210.00

Cables by description for the 9800 Series	Catalog No.	Net Price
9800 Com 2 to AB SLC500 (DH485), 9800 Version 1.xx or 2.xx	2114-10	\$ 58.00
9800 Com 2 to Modicon MODBUS, 9 pin	2116-10	\$ 58.00
9800 Com 2 to Modicon MODBUS, 25 pin.....	2117-10	\$ 58.00
9800 Com 2 to 8517 Multiplexer Input Port.....	2118-10	\$ 58.00
9800 Com 1 to Personal Computer (Programming Cable).....	2126-10	\$ 58.00
9900 Com 1 to Personal Computer (Programming Cable use with Serial # prior to 38482) .	2115-10	\$ 58.00
9800 Com 2 to AB SLC500 (DF1 / Channel 0).	2136-10	\$ 58.00
9800 Com 2 to AB PLC-5 (DF1 / Channel 0)	2139-10	\$ 58.00
9800 Com 2 to AB Micrologix Cable 1761-CBL-PM02	2147-01	\$ 58.00
9800 Com 2 to GE Series 90	2150-10	\$ 58.00
9800 Com 2 to Modicon Micro PLC	2151-10	\$ 58.00

ScreenMaker Programming Software	Catalog No.	Net Price
Programming Software for 9000 Series	SM-9000	\$ 440.00

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The 9900 Series Operator Interface Terminal is ordered by specifying the base catalog number plus three variable fields that completely define the unit.

9900-AC-AB-1-Z**9900 Series 2 x 20 Text OIT****Net Price**

9900 Series, all configurations\$ 1560.00

Input Voltage **VV****AC** 115 VAC 50/60 HZ**DC** 24 VDCPLC Brand Compatibility **XX****AB** Allen-Bradley**GE** GE Fanuc**MN** ModiconInterface Option **Z****0** Allen-Bradley SLC500 (DH485) Interface**3** Allen-Bradley SLC-500/DF1 (Channel 0) Interface**4** Allen-Bradley PLC-5/DF1 (Channel 0) Interface**0** GE Fanuc Series 90 Interface**0** Modicon MODBUS Interface**Example:**

9900-AC-AB-1-0 = Allen-Bradley SLC 500 Interface, 115 VAC input voltage.

9900-DC-AB-1-4 = Allen-Bradley PLC -5 DF1 Interface, 12-24 VDC input voltage.

9900-AC-MN-1-0 = Modicon MODBUS Interface, 115 VAC input voltage.

Cables by description for the 9900 Series**Catalog No. Net Price**

9900 Com 2 to AB SLC500 (DH485)	2125-10	\$ 58.00
9900 Com 2 to Modicon MODBUS, 9 pin.....	2127-10	\$ 58.00
9900 Com 2 to Modicon MODBUS, 25 pin.....	2128-10	\$ 58.00
9900 Com 2 to 8517 Multiplexer Input Port.....	2129-10	\$ 58.00
9900 Com 2 to GE Series 90	2130-10	\$ 58.00
9900 Com 1 to Personal Computer (Programming Cable).....	2126-10	\$ 58.00
9900 Com 2 to AB SLC500 (DF1 / Channel 0).	2135-10	\$ 58.00
9900 Com 2 to AB PLC-5 (DF1 / Channel 0)	2138-10	\$ 58.00
9900 Com 2 to Modicon Micro PLC	2141-10	\$ 58.00
9900 Com 2 to Micrologix Cable 1761-CBL-PM02.....	2156-01	\$ 58.00

ScreenMaker Programming Software**Catalog No. Net Price**

Programming Software for 9000 Series	SM-9000	\$ 440.00
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2800 Series Compact OIT, 4 x 20 Text**Catalog No. Net Price**

24 VDC Input Voltage, LCD with LED Backlight	2800-0-B	\$ 515.00
24 VDC Input Voltage, Vacuum Fluorescent Display	2800-0-V	\$ 680.00

2900 Series Compact OIT, 2 x 20 Text**Catalog No. Net Price**

24 VDC Input Voltage, LCD with LED Backlight	2900-0-B	\$ 390.00
24 VDC Input Voltage, Vacuum Fluorescent Display	2900-0-V	\$ 520.00

3800 Series Compact OIT, 160 x 128 Graphic**Catalog No. Net Price**

24 VDC Input Voltage, LCD with LED Backlight, no Com2	3800-0-0	\$ 780.00
24 VDC Input Voltage, LCD with LED Backlight, RS-232 Com2	3800-0-1	\$ 845.00
24 VDC Input Voltage, LCD with LED Backlight, RS-485 Com2 (Full Duplex)	3800-0-2	\$ 845.00

9112 Communication Bridge**Catalog No. Net Price**

Base Unit (RS-232 & RS-485 Both Ports)	9112-0-0	\$ 650.00
Base Unit with Clock/Calendar & Internal Memory	9112-1-0	\$ 780.00
Base Unit with DH+ Interface on second port	9112-0-1	\$ 1040.00
Base Unit with DH+ Interface, Clock/Calendar & Internal Memory	9112-1-1	\$ 1170.00
Base Unit with I/O Option on second port	9112-0-2	\$ 845.00
Base Unit with I/O Option, Clock/Calendar & Internal Memory	9112-1-2	\$ 975.00

Cables for the 2800, 2900, 3800, 9112 and 9600**Catalog No. Net Price**

To Modicon MODBUS, 9 pin	2116-10	\$ 58.00
To 8517 Multiplexer Input Port	2118-10	\$ 58.00
To Omron Host Link Adapter (RS-232)	2132-10	\$ 58.00
To Personal Computer (Programming Cable)	2136-10	\$ 58.00
To AB SLC500 (DF1)	2136-10	\$ 58.00
To AB PLC-5 (DF1 RS-232)	2139-10	\$ 58.00
To AB SLC500 (DH485)	2145-10	\$ 58.00
To AB MicroLogix Cable 1761-CBL-PM02	2147-01	\$ 58.00
To GE Fanuc Series 90	2150-10	\$ 58.00
To Modicon Micro PLC	2151-10	\$ 58.00
To Fuji Electric N Series	2152-10	\$ 58.00
To Idec Micro 3C (RS-232)	2154-10	\$ 58.00
To Idec Micro 3 (RS-485)	2155-10	\$ 58.00
To Allen-Bradley PLC-2	2157-10	\$ 58.00
To Toshiba EX100/EX250/EX500 (Cutler-Hammer D500)	2159-10	\$ 58.00
To Toshiba T1 Series (RS-232)	2160-10	\$ 58.00
To Allen-Bradley Ultra 100/200/ & 3000 Drives (RS-232)	2161-10	\$ 58.00
To Allen-Bradley Ultra 100/200 & 3000 Drives (RS-485)	2162-10	\$ 58.00
To 9104 Signal Converter (RS-232)	2165-10	\$ 58.00
To Quartech 9109, 9109K, AB AIC+ (RS-485)	2167-10	\$ 58.00
To Allen-Bradley PanelView (RS-232)	2168-10	\$ 58.00
To Alpha Gear, Ternary Actuator, Chaining Terminal	2170-14	\$ 58.00
To SIEI ARTDrives, XS Port	2171-10	\$ 58.00
To 9120 Multiplexer Input (RS-232)	2174-10	\$ 58.00
To 9 Pin DF1 Port for use with 3800 with Com2 Option	2176-10	\$ 58.00
To AB MicroLogix Cable 1761-CBL-PM02 for use with 3800 Com2 Option	2147-01	\$ 58.00

Consult Quartech for price and availability of cables not listed or for different lengths.

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9113 Ethernet Bridge and Cables**Catalog No. Net Price**

9113 Ethernet Bridge II (includes cable to drive).....	9113-1-0	\$ 485.00
9113 Ethernet Bridge II with Ultraware support (includes cable to drive)	9113-1-1	\$ 510.00
9113 to PC RS-232 Serial Configuration Cable (for 9113-0-0 only)	2181-10	\$ 58.00
9113 to 9120 Multiplexer.....	2182-10	\$ 58.00

Numeric Keyboard/Display**Catalog No. Net Price**

FAT, AB SLC500, DH485 Interface.....	9301	\$ 695.00
FAT, AB PLC-5, DH+ Interface	9302	\$ 695.00
FAT, GE Fanuc, Series 90 Interface	9303	\$ 700.00
RAP, Toshiba EX14B, EX20PLUS, EX40PLUS (includes cable).....	9304	\$ 555.00
RAP, Toshiba EX100, EX250, EX500, (includes cable).....	9305	\$ 695.00
FAT, AB SLC500, DH+ Interface	9306	\$ 790.00
RAP, Cutler-Hammer D50/D300, (includes cable)	9307	\$ 695.00
RAP, TTL Parallel Interface	8301	\$ 770.00
RAP, RS-232 ASCII Interface	8311	\$ 770.00
RAP, AB PLC-2 Interface.....	8330ABX	\$ 770.00
RAP, Modicon MODBUS Interface.....	8330GMX	\$ 770.00
RAP, Westinghouse PC-1100/PC-1200 Interface.....	8330WX	\$ 770.00
2 Line x 20 Alpha Numeric Display, AB PLC-2 Interface.....	8711	\$ 1300.00
2 Line x 20 Alpha Numeric Display, Modicon MODBUS Interface	8720	\$ 1300.00
2 Line x 20 Alpha Numeric Display, AB SLC500 (DH-485) Interface	9701AP	\$ 1300.00

Pushbutton Station (PBS)**Catalog No. Net Price**

PBS, AB SLC500, DH485 Interface	9601	\$ 550.00
PBS, GE Fanuc, Series 90 Interface.....	9602	\$ 550.00
PBS, Mitsubishi FX	9603	\$ 550.00
PBS, AB PLC-5, DH+ Interface.....	9604	\$ 730.00
PBS, AB SLC500, DH+ Interface	9605	\$ 730.00
PBS, Fuji Electric N Series.....	9606	\$ 550.00
PBS, AB PLC-2 Interface	8651	\$ 550.00
PBS, Modicon MODBUS Interface.....	8652	\$ 550.00
PBS, Westinghouse PC-1100/PC-1200 Interface	8653	\$ 550.00

Cables for Keyboard/Display/Pushbutton Station Products**Catalog No. Net Price**

9301/9601/9701AP to AB SLC500 (DH485), Phone Plug.....	2125-10	\$ 58.00
9303/9602 to GE Fanuc Series 90	2130-10	\$ 58.00
8330ABX/8651/8711 to PLC-2 or 8516 Port Expander Input Port	8569-10	\$ 58.00
8330GMX/8652/8720 to Modicon MODBUS (25 pin).....	8566-10	\$ 58.00
8330GMX/8652/8720 to Modicon MODBUS (9 pin).....	8570-10	\$ 58.00
8330GMX/8652/8720 to Modicon MODBUS (Micro PLC)	2142-10	\$ 58.00
8330GMX/8652/8720 to 8517 Multiplexer Input Port	8569-10	\$ 58.00
8330WX to Westinghouse PC-1100	8565-10	\$ 58.00
8330WX to Westinghouse PC-1200.....	8594-10	\$ 58.00
8330WX to 8517 Multiplexer Input Port.....	8569-10	\$ 58.00
9603 to Mitsubishi FX	2121-10	\$ 58.00
9606 to Fuji N Series	2153-10	\$ 58.00

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Miscellaneous Support Products	Catalog No.	Net Price
RS-232 to RS-485 Serial Signal Converter, General Purpose Panel Mount	9104	\$ 300.00
Network Link Adapter , RS-485 Half Duplex, RJ45 to Terminals	9101	\$ 65.00
Cable – 9101 to AB DH-485 RJ-45 Connector.....	2175-03	\$ 65.00
Network Link Adapter, 9800 Series to AB SLC500 DH485 Network	9105	\$ 65.00
Network Link Adapter, 9301, 9601, 9900 Series to AB SLC500 DH485 Network	9106	\$ 65.00
Network Link Adapter, 5000, 2800 & 2900 Series to AB SLC500 DH485 Network.....	9108	\$ 65.00
Termination Adapter for the Allen-Bradley Ultra 3000 Drive	9109K	\$ 65.00
Serial Controlled I/O Module for Allen-Bradley Ultra 100/200 Drive	9110abu	\$ 260.00
Serial Controlled I/O Module with definable ASCII protocol	9110asc	\$ 260.00
Two Port Serial Data Multiplexer, RS-232 Input / RS-232 Output	9120-0	\$ 385.00
Two Port Serial Data Multiplexer, RS-232 Input / RS-485 Output	9120-1	\$ 385.00
Communication Port Expander for AB PLC-2	8516	\$ 1300.00
Four Port Multiplexer for use with Quartech products only, includes cable		
Use with Modicon MODBUS Port (884 & 984A/B)	8517GM1	\$ 975.00
Use with Modicon MODBUS Port (984-3xx/4xx/6xx)	8517GM3	\$ 975.00
Use with Modicon MODBUS Port (Micro PLC)	8517GM4	\$ 975.00
Use with Westinghouse PC-1100	8517W	\$ 975.00
Use with Westinghouse PC-1200	8517W2	\$ 975.00
Use with Allen-Bradley Ultra 100/200 & 3000 Drives	8517ABU	\$ 975.00
Cable, 8517 Multiplexer to 8517 Multiplexer	8591-03	\$ 58.00
Power Supply, 115 VAC to 5 VDC @ 0.5 Amps	8552	\$ 115.00

Notes:

1. Price List Document - PLE120109
2. Prices are effective December 1, 2009, net U.S. Dollars and subject to change without notice.
3. Most cables are available in custom lengths. Consult factory for price and delivery.
4. The most recent Price List is available from our web site: www.QuartechCorp.com
5. This price list is for export from the US to all countries except Canada.

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