

**FREDERICK ELECTRONICS CORPORATION**

**INTERNATIONAL PRICE LIST**

**EFFECTIVE 1 JANUARY 1988**

**NOTE: NOT FOR CUSTOMER DISTRIBUTION WITHOUT ADVANCED  
AUTHORIZATION OF SALES MANAGER**

C

C

C

**INTERNATIONAL PRICE LIST**

Effective date, January 1988

1215B AFSK/CW Tone Keyer ..... \$ 2,420.00

1273 FSK MODEM ..... 3,960.00

OPTIONS FOR 1273

Track Slides, C1470 ..... 80.00  
 N.H.L. Keyer, C3240 ..... 85.00  
 P.H.L. Keyer, C3240(2) ..... 165.00  
 Loop Power Supply, C2324 ..... 190.00  
 Clock Recovery, D5654 ..... 225.00  
 High Impedence Input, C2362 ..... 155.00

1277-0 MODEM - Chassis, D5714, With..... 3,120.00

Chassis Assy, D5810  
 AC P/S Board, D5805  
 P/S Board, D9090  
 Backplane Bd., D5704  
 Front Panel Assy and Access. Kit

1277-1 Modem Chassis (1277-0)  
 With One Demod, D5107..... 4,100.00

1277-2 Modem Chassis (1277-0)  
 With Two Demods, D5707..... 5,080.00

1277-3 Modem Chassis (1277-0)  
 With One Modulator, D5725..... 3,670.00

1277-4 Modem Chassis (1277-0)  
 With Two Modulators, D5725..... 4,220.00

1277-5 Modem Chassis (1277-0)  
 With One Modulator, D5725  
 and One Demodulator, D5707..... 4,650.00

ADDITIONAL BOARDS (SPARES)

600 Baud Demod, D5707..... 980.00  
 600 Baud Modulator, D5725..... 550.00

\*\* PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE \*\*

C

C

C



**PLANTRONICS**  
**Frederick Electronics**

Plantronics/Frederick Electronics Corp.  
 7630 Hayward Road, P.O. Box 502/Frederick, Md. 21701-0502  
 301/662-5901 Telex 197639 & 64682

**INTERNATIONAL PRICE LIST (cont.)**

Effective date January 1988

1280A-0	MODEM - 1200 Baud-Chassis, D9077, With..... Chassis Assy, Interconn. Cables, 2-C4079 Front Panel Assy, D5703 Extender Board, D9099 AC or DC Power Supply, Access. Kit	4,025.00
1280A-1	Modem Chassis (1280A-0) With One Demod, D9087.....	5,120.00
1280A-2	Modem Chassis (1280A-0) With Two Demods, D9087.....	6,215.00
1280A-3	Modem Chassis (1280A-0) With One Modulator, D9096.....	4,630.00
1280A-4	Modem Chassis (1280A-0) With Two Modulators, D9096.....	5,235.00
1280A-5	Modem Chassis (1280A-0) With One Demod, D9087 and One Modulator, D9096.....	5,725.00

OPTIONS FOR 1277/1280A

M/S Connector Rear Panel, D9124, Modem Only .....	650.00
M/S Mating Connector Kit, A3589 .....	355.00
M/S Connector Rear Panel, D9284 .....	805.00
M/S Mating Connector Kit, A3592 .....	530.00
High Level Kit, A3107 .....	650.00
DC Power Supply, D5844 .....	340.00
DC Power Supply, D9263 .....	305.00
High Level Module, D5865 .....	595.00
(Not used with MIL-Style Connector Pnl D9124)	
DC Power Supply, FUW 1277, D5841 .....	525.00
(Not used with MIL-Style Connector Pnl D9124)	
Slides, B1698-2 .....	140.00

ADDITIONAL BOARDS (SPARES)

1200 Baud Modulator, D9096.....	605.00
1200 Baud Demodulator, D9087.....	1,095.00

\*\* PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE \*\*

C

C

C



**PLANTRONICS**  
Frederick Electronics

Plantronics/Frederick Electronics Corp.  
7630 Hayward Road, P.O. Box 502/Frederick, Md. 21701-0502  
301/662-5901 Telex 197639 & 64682

**INTERNATIONAL PRICE LIST (cont.)**

Effective date **January 1988**

1280R-0	RUGGEDIZED MODEM Chassis Only, D9409.....	6,795.00
	With Chassis Assy Front Panel, D9413 Power Supply AC or DC, Accessory Kit and Basic Mating Connector Kit, A3115	
1280R-1	Modem Chassis (1280R-0) With One Demod, D9376.....	8,395.00
1280R-2	Modem Chassis (1280R-0) With Two Demods, D9376.....	9,995.00
1280R-3	Modem Chassis (1280R-0) With One Modulator, D9373.....	7,800.00
1280R-4	Modem Chassis (1280R-0) With Two Modulators, D9373.....	8,805.00
1280R-5	Modem Chassis (1280R-0) With One Modulator, D9373, and One Demodulator, D9376.....	9,400.00

ADDITIONAL BOARDS (SPARES):

1200 Baud Modulator, D9373.....	1,005.00
1200 Baud Demodulator, D9376.....	1,600.00

OPTIONS FOR 1280R

High Level Interface, D9415 .....	755.00
High Level M/S Mating Connector Kit, A3118...	75.00
Slides, 210013 .....	140.00

1290

HF Radio FDM VFT System

Chassis = 1290, Standard, D5377 .....	4,785.00
= 1290LS, Ruggedized, D9123 .....	8,115.00
Auxiliary Composite, D5472 .....	485.00
(Required for Quad)	
Keyer Modules = Standard, D5214 .....	485.00
= Ruggedized, D5618 .....	780.00
Demod Modules = Standard, D5180 .....	615.00
= Ruggedized, D5620 .....	1,045.00
Modem Modules = Standard, D9349 .....	815.00
Speech Duplex Filters, (one-channel) = Standard, A3110 .....	1,300.00

*1 99C  
5150 + 7.6 7c*

*520 7.2 7c*

**\*\* PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE \*\***

C

C

C



**INTERNATIONAL PRICE LIST (cont.)**

Effective date January 1988

1290HL	High Level Chassis, D5307 .....	2,355.00
	(w/o Modules)	
	Quad-Keyer Modules, (2-send/2-receive), .....	330.00
	D5268 (Maximum of 8 per Chassis)	
1635A	Demodulator, D5808, Both the Model 1635A ....	14,290.00
	and the MD-1130/FGC are TQSC (TEMPEST)	
	accredited IAW NACSEM 5100. (Mating Connector	
	Kit, Chassis Slides and MIL Connector Rear	
	Panel, D5508)	
	<u>OPTIONS</u>	
	1200 Baud, D5436, 4-Channels .....	805.00
MD-1130/FGC	Demodulator, .....	13,365.00
	w/Mating Connector Kit, Chassis Slides	
1635-TD	Automatic Tuning Display, D5908 .....	11,880.00
	Complete w/Mating Connectors	
	<u>OPTIONS</u>	
	Chassis Slides, 210012 .....	140.00
	Connector Crimping Tool Kit, A1076 .....	385.00
	Interconnect Cable Set (1-C4123, 1-C4124)	
	(F/U/W 1635A, MD-1130/FGC) .....	840.00
1636A	(SN-549/G) Digitizer/Synchronizer, D5643 ....	13,155.00
	Complete w/8 Synchronizers, D5585	
	<u>OPTIONS</u>	
	Mating Connector Kit, A1097 .....	575.00
	Chassis Slides, 210012 .....	140.00
	Connector Crimping Tool Kit, A1076 .....	385.00
1636B	Remote Signal Quality Monitor .....	14,850.00
	(with Mating Connectors)	
	<u>OPTIONS</u>	
	Connector Tool Kit, A3125 .....	385.00
	Connector Kit, A3122 .....	320.00
	Chassis Slides, 210012 .....	140.00
IFS-1	Ionospheric Simulator, D9198 .....	19,250.00

\*\* PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE \*\*

C

C

C



**INTERNATIONAL PRICE LIST (cont.)**

Effective date January 1988

680A	Morse Code Modem .....	8,635.00
	<u>OPTIONS</u>	
	High Level, D9415 .....	755.00
	Chassis Slides, 210013 .....	140.00
	Mating Connector, A3118 .....	75.00
	Headset, SD655 .....	220.00
2100	Morse Code Demodulator .....	6,480.00
	<u>OPTIONS</u>	
	Chassis Slides, 210013 .....	140.00
	Connector Kit, A3137 .....	80.00
	Headset, SC655 .....	220.00
2125	Dual Tuning Display .....	7,015.00
	<u>OPTIONS</u>	
	Chassis Slides, 210013 .....	140.00
	Connector Kit, A3139 .....	110.00
IP-1410	Display (w/Interconnect Cables) .....	5,885.00
LEM-1	Link Enhancement Module, D5912 .....	2,750.00
LEM-2	Link Enhancement Module, D9276 .....	3,355.00
	w/Remote Control and MIL Connectors	
	<u>OPTIONS</u>	
	Chassis Slides, C1470-1 .....	110.00
	Connector Crimping Tool Kit, A3587 (For LEM-2)	385.00
	MS Connector Kit, A3588 (For LEM-2) .....	220.00
TTG-1	Test Tone and Message Generator, D9164 .....	9,900.00
HSM-1A	H.F. MODEM (2400 Baud), D9550 .....	14,000.00

**\*\* PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE \*\***

C

C

C



**PLANTRONICS**  
Frederick Electronics

Plantronics/Frederick Electronics Corp.  
7630 Hayward Road, P.O. Box 502/Frederick, Md. 21701-0502  
301/662-5901 Telex 197639 & 64682

**INTERNATIONAL PRICE LIST (cont.)**

Effective date January 1988

Quotes for the following products may be obtained from the factory, and may be subject to minimum quantity order restrictions. Acceptance of these orders will be contingent on availability of materials.

Cost, price or commerciality data will not be furnished to government customers on orders priced at less than \$100,000.00 per model type.

660C	-	TTY to Morse Converter
670C	-	Morse to TTY Converter
702	-	Universal Format Converter
703	-	Code Converter
1200A	-	FSK Demodulator
1203	-	FSK Demodulator
1204A	-	DFSK Demodulator
1212	-	Special Purpose Demodulator
1215A	-	FSK/AFSK Keyer
1215MF	-	Multiple Frequency Keyer
1240B	-	DFSK Keyer
<del>1256A</del>	-	Tuning Display
1273NA	-	FSK Modem
1273-S1	-	FSK Modem w/Clock Recovery
1280	-	FSK Modem
1300A	-	Buffer
1381	-	Selector
1382	-	Selector
1386	-	Selector
1620A	-	ARQ Terminal
<del>1632A</del>	-	Variable Demodulator
1635SD	-	Spectrum Display
1640A	-	Variable Demodulator

**QUANTITY DISCOUNT SCHEDULE:**

The following discount schedule is applicable on total quantity of like model numbers, procured on one purchase order, and delivered within our standard quoted delivery period.

- 1- 24 Net
- 25- 49 - 2-1/2%
- 50-100 - 5%
- 100- Contact Factory

In addition to our standard 12 months warranty conditions extended warranty may be purchased. Please contact factory for terms and pricing.

One technical manual is provided with each product purchased from this price list. Additional manuals are available at a cost of \$50.00 to \$175.00 each. Please contact factory for the correct pricing.

11

C

C

C

11