When requirements call for a data terminal to serve in a variety of applications or user environments, the DTC-302 HyWriter terminals offer a very cost-effective solution to your data terminal needs.

Utilizing the Diablo HyType II printer and field-proven DTC micro-processor controller, the 302 HyWriter is offered in either a desk-top (302/T) or pedestal stand (302/S) model. Features such as the wide carriage, low noise level, typewriter quality output and Selectric* style keyboard (including numeric pad) make the 302 HyWriter adaptable to almost any user environment. As the leader in terms of operational features - all at no additional cost to you - the 302 HyWriter is capable of meeting the most demanding user requirements.

If you are looking to get the most out of your data terminal dollar, please compare. We are sure you will find the DTC-302 HyWriter offers the most attractive cost/performance ratio in the data terminal field.
STANDARD FEATURES:
Left and Right Margin Control
Vertical and Horizontal Tab
1, 1-1/2, 2, and 3 Line Feed Spacing
Skip-over Perforation
Bi-directional Printing
Sub and Super Script
Half Forward and Reverse Line Feed
10/12 Pitch (6/8 lines per inch respectively)
10 - 15 - 30 - 45 - 120 CPS ASCII!
Plot Mode (1/48” vertical and 1/60” or 1/120” horizontal movement)
Super Plot Mode
Two Color Ribbon
Variable Form Length Control
Addressable Vertical and Horizontal Tab
Variable Pitch and Line Feed Spacing
Selectric* Style Keyboard
Upper Case Alpha Key
Auto Line Feed
Numeric Pad
Cover Interlock (halts printer with cover open)
Terminal Reset via Remote Command
Auto Repeat (after delay) on All Keys

OPTIONS:
APL Engraved Key Caps
Adjustable Forms Tractor
Paper Tray - 302/5 Only
Variable Width Pin Feed Platen (specify on order)
Acoustic Coupler
Ribbon Out Interlock (film only)
Paper Out Interlock

DATA TRANSMISSION:
Asynchronous: Crystal controlled
Speed: 110, 150, 300, 450,
1200† Baud ASCII
Mode: Half or Full Duplex
Parity: Odd, Even, 1 or 0
Data Sets: 103/113 Type
Acoustic Coupler
Interface: RS-232/C (EIA Standard)
Buffering: 168 character dynamic buffer, No delay required for Carriage Return, Line Feed, Tab, or Form Feed Operation.

INDICATORS:
Power On
Local-Line Mode
Fault - indicates parity or system error
Carrier - indicates Carrier Detect by terminal

PRINTING:
Type: Impact, Multi-Part up to 6 carbons
Spacing: 10 or 12 pitch at 6 or 8 lines per inch vertically. Variable spacing escape code control.
Line Length: 132 columns at 10 pitch
158 columns at 12 pitch
Paper: Roll, Sheet, or Continuous Fan-Fold
Pin or Friction Feed 4 to 14-7/8” wide
Fonts: Available in a variety of 10 and 12 pitch styles. (Foreign language fonts also available.)
Speed: Up to 45 cps

OPERATOR CONTROLS:
Keyboard
Power On-Off
Line-Local
Upper Case Alpha
Tab Set-Clear
Repeat
Numeric Pad
Control Panel
Parity: Odd, Even, 1, 0
Code: Standard - ASCII
(128 char)
Plot: Inhibit plot modes
Duplex: Half or Full
Baud: 110, 150, 300, 450, 1200
Pitch: 10 or 12 characters per inch
Auto Line Feed: Provides auto line feed on receipt of carriage return.
Reset: Homes printer to left margin and resets all electronic controls.
Printer Hammer Intensity: High, Medium and Low

ENVIRONMENTAL:
Temperature: To 90°F (32°C)
Humidity: 10% to 90% (no condensation)
Altitude: To 12,000 feet (3,600 meters)

PHYSICAL:
Desk Top 302/T
Weight: 47 lbs. (21.32 Kg)
Height: 9” (22.8 cm)
Width: 23.5” (59.7 cm)
Depth: 21” (53.3 cm)
Pedestal Mounted 302/S
Height: 32.5” (82.5 cm)
Keyboard Height: 28” (71.1 cm)
Weight: 72 lbs. (32.6 Kg)

These specifications are subject to change without notice.
*Selectric is a registered trademark of IBM
†Burst rate with busy signal.

DTC
DATA TERMINALS AND COMMUNICATIONS
1190 Dell Avenue, Campbell, California 95008
Tel (408) 378-1112
TWX 910-590-2436

60903
# PRICE LIST

## Financial Lease

<table>
<thead>
<tr>
<th>Purchase</th>
<th>36</th>
<th>24</th>
<th>20</th>
<th>12/90*</th>
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<tbody>
<tr>
<td>Model 300/S (pedestal stand)</td>
<td>$3195</td>
<td>$99</td>
<td>$134</td>
<td>$139</td>
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<tr>
<td>HyWriter 302/T (desk top)</td>
<td>3490</td>
<td>104</td>
<td>139</td>
<td>144</td>
</tr>
<tr>
<td>302/S (stand)</td>
<td>3590</td>
<td>106</td>
<td>141</td>
<td>145</td>
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<td>302/RO (desk top)</td>
<td>2980</td>
<td>95</td>
<td>114</td>
<td>118</td>
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**OPTIONS:**
- Pin Feed Platen (dual cam) 160 5 6 7 8
- Pin Feed Platen (standard) 140 4 5 6 7
- Adjustable Forms Tractor 200 7 9 10 11
- Acoustic Coupler 290 9 12 14 16
- Multi Code Option (Model 300 only) 300 10 13 14 16
- Paper Tray (pedestal stand only) 50 2 2 2 2
- APL Engraved Keycaps 50 2 2 2 2
- Carrying Case for Model 302/T (purchase only) 250

## Lease/Purchase
*(See reverse)*

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*The 12/90 lease plan is a 12 month lease with 90 day cancellation notice after initial 12 months of lease period. Waiver of 90 day cancellation notice is available at a $15 per month premium. Rate will revert to 12/90 price after initial 12 month period if lease is continued on a month-to-month basis.*
SUPPLIES:

<table>
<thead>
<tr>
<th></th>
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<th>302</th>
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<tbody>
<tr>
<td>Ribbons:</td>
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<tr>
<td>Continuous Cloth</td>
<td>$18.00</td>
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<tr>
<td>Multi-Strike Carbon</td>
<td>15.00</td>
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<tr>
<td>Red/Black Cloth</td>
<td>33.00</td>
<td>36.00</td>
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Print Wheels: Standard (Courier, Pica, Elite, etc.)
A. Special (APL, Manifold, Prestige Elite) $9.00 per wheel
B. Special (foreign languages, etc.)
Tungsten Carbide Coated (hardened to prolong print wheel life).
   Standard $13.00 per wheel
   A. Special $17.00 per wheel
   B. Special $21.00 per wheel

Minimum Billing $25

LEASE DESCRIPTION

Financial Lease

The Financial Lease obligates the Lessee for the lease period specified. At the end of the lease period the Lessee has the following options:
   a. Continue rental on a month-to-month basis at the same lease rate. 12 months lease (12/90 with waiver of 90 day cancellation notice) reverts to $145 per month after initial 12 month lease period.
   b. Purchase the equipment with 40% of rental paid to apply to the purchase price.
   c. Lessee may re-lease same equipment on extended terms (minimum 12 months) at the rate reflective of the total of the lease periods. i.e., 24 month initial lease with extended lease of 12 months at 36 month rate, or 12 month initial lease with extended lease of 12 months at 24 month rate.
   d. Return the equipment with no further obligation.

Lease/Purchase

The Lease/Purchase plan allows for a high equity build-up over the period of the lease. At the end of the lease period the Lessee has the following options:
   a. Continue rental of the equipment at 20% of the original monthly rate.
   b. Purchase the equipment at 8% of the original equipment cost.
   c. Return the equipment with no further obligation.

Maintenance

The lease rates do not include monthly maintenance. A maintenance agreement to include parts, labor, and travel is available at $30.00 per month*. Service is also available on a flat rate basis.

Shipping & Installation

All equipment is shipped FOB Campbell, California, 95008, freight collect. Installation (if applicable) is $50 per unit. Quantity installations are at a reduced rate.

Discounts

Quantity and OEM/Distributor discounts available on request.

*Zone rates of $5.00 per 25 mile distance are applied when customer is outside 25 miles radius of service center.

Prices effective October 4, 1976.