

## ODEC medium speed line printers

excellent price/performance  
minimum operator adjustments  
fully buffered electronics  
compact size □ reliable performance  
easily replaceable individual characters  
multipart forms, up to six part  
simple forms loading and ribbon change  
clean, long-life mylar/carbon ribbon  
simple interfaces for all applications



ODEC COMPUTER SYSTEMS, INC.

# ODEC medium speed line printers

Now you can select the exact medium speed line printer to give you optimum price/performance to meet your specific needs.

By design, ODEC line printers interface quickly and economically to minicomputers, modems, remote terminal and time sharing systems, off-line printing stations, real time data logging and a wide range of business systems.

All models feature the most advanced electronic and mechanical technologies: MOS circuitry using TTL logic for complex timing, buffering and control; a simple mechanism for high reliability. And they are virtually service free because factory-sealed bearings eliminate lubrication... individual ribbon motors for each direction... and a stepping motor paper drive for paper advance.

Special characters and codes are easily accommodated because the individual characters are a snap to remove.

ODEC printers employ a unique logic technique to automatically examine and adjust each print line for maximum speed, based on the particular content in the buffer.

All this and more in a compact, contemporary desk top printer engineered with the user in mind.



ODEC printer with cabinet raised and yoke in open position. Yoke is front opening for easy forms loading and ribbon change. Cabinet is foam-lined for quiet operation.



Simplicity of operator controls include buttons for form feed, line feed, stop and print... plus indicating signals for "ready", "motor off", "no paper" and "fuse" (optional).

## SPECIFICATIONS

## MODEL

	801	803	1321	1322	1323
Printing speeds typical LPM	150	250	110	200	250
Printing Positions	80			132	
Character sets— standard	64		96		64
Character sets— optional	N.A.			48-96	
Paper advance speed — Single line feed			20 msec		
— Double line feed			40 msec		
Slew rate			8.33 ips		
Forms adjustments— horizontal			Right and left tractors individually adjusted over full print position range.		
— vertical			Top of form for 11 inch fold to fold standard.		
Forms width — up to	11¾"			16"	
Ribbon	Multipass carbon coated mylar, 1⅜" x 150' — 50,000 line average life.				
Power consumption	300 Watts (max)				
Line voltage	115 vac ±10% (230 vac ±10% — optional)				
Line Frequency	60 Hz (50 Hz optional)				
Operating ambient temp	50°F to 110°F				
Storage ambient temp	0°F to 150°F				
Cabinet size	22½"			27⅝"	
Height	11½"			11½"	
Depth	25"			28"	
Weight	90 lbs			110 lbs	

## OPTIONS

- Mounting pedestal
- Parity check
- Special print characters
- Skipover fold
- Vertical format unit (Electronic)
- Vertical format unit (paper tape loop - 1300 series only)
- Horizontal tab (electronic)
- Signal indicating hammer fuses
- Static buffer
- Serial to parallel data converter
- RS-232-B communications adaptor
- Interfaces to all popular minicomputers and terminals.



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(ODEC Computer Systems, Inc. reserves the right to change these specifications without notice.)