

# ACCEL-340 Series

Ready...Set...Print!



## ACCEL-340 Printer Series – Instant Interface

The ACCEL-340's multiple emulations provide the assurance of compatibility and immediate performance. Its patented Select-dial™ control panel offers ease and flexibility of setup and configuration. No new software required – just plug 'n play!

### Durability

- Long life 24-pin printhead
- 5-part forms with carbons capability
- Complete spectrum of forms printing – 12" to 17" wide
- Auto interface switching

### Speed and Quality

- 90 cps in LQ mode, 270 cps in DQ mode, 320 cps in high-speed mode
- First and last line printing
- Three separate paper paths with automatic loading and parking

### Affordability

- Competitively priced
- Forms-on-demand without wasting the next form



# Plug In Performance

All four models of the ACCEL-340 Series offer the same high quality printing, whether your job includes cut sheets, card stocks, or labels.

- First and Last line printing
- Automatic paper load and park
- Forms on demand
- Paper out and jam sensing



## PRINTER SPECIFICATIONS INCLUDE:

<b>Models</b>	342	85-column	Top and rear paper path Single tractor and Cut Sheet
	342d	85-column	Top, rear and bottom paper path Dual tractor and Cut Sheet
	344	136-column	Top and rear paper path Single tractor and Cut Sheet
	344d	136-column	Top, rear and bottom paper path Dual tractor and Cut Sheet
<b>Method</b>	Impact dot-matrix, bi-directional and logic seeking		
<b>Speed</b>	HS Draft	320 cps (10 cpi)	
	Draft	270 cps (10 cpi)	
	NLQ	90 cps (10 cpi)	
<b>Pitches (cpi)</b>	5, 6, 6.6, 7.5, 8.5, 10, 12, 13.3, 15, 17.1, and 20		
<b>Line Spacing</b>	3, 4, 6, 8, and 12 lines per inch		
<b>Fonts</b>	Roman, Courier, Sans-Serif, Prestige, Script, OCR-B, Orator, Draft and High-Speed Draft		
<b>Graphics</b>	Up to 360V x 360H		
<b>Print Width</b>	ACCEL-342	Up to 8.5 in. (21.6 cm)	
	ACCEL-344	Up to 13.6 in. (34.5)	
<b>Printhead</b>	Number of pins	24	
	Dot Diameter	0.008 " (0.2 millimeters)	
<b>Operator Panel</b>	Display Features	1 x 16 LCD	
		6 Keys	
		Patented Select-Dial	
		3 User Defined Profiles Quick Access Setup Menu	
<b>Paper Feed</b>	342 & 342d	3" to 12" width	
		5 parts (.017") 3" to 30.3" length	
	344 & 344d	3" to 17" width	
		5 parts (.017") 3" to 30.3" length	
<b>Bar Codes</b>	Code 3 of 9, I 2 of 5, Code 128, UPC-A, UPC-E, EAN-13, EAN-8, Codabar, and POSTNET™, Genicom and OTC-compatible		

<b>Buffer</b>	32K	
<b>Emulations</b>	IBM®/Lexmark® 2390/2391 (inc. IBM proprinter® XL24), and Epson® LQ-570/1070. For custom labeling, hardware and/or firmware, contact AMT Datasouth.	
<b>Interfaces</b>	Centronics® – compatible parallel EIA RS-232-serial with automatic port switching Baud Rates 150 to 38,400 Handshaking – DTR, X-ON/X-OFF and ETX/ACK	
<b>Physical</b>	<b>ACCEL-342</b>	
	Height	5.6 in. (14.2 cm)
	Width	16.6 in. (42.2 cm)
	Depth	13 in. (33 cm)
	Weight	21.5 lbs. (9.8 kg)
	<b>ACCEL-342d</b>	
	Height	9.2 in. (23.4 cm)
	Width	16.6 in. (42.2 cm)
	Depth	13 in. (33 cm)
	Weight	25.5 lbs. (11.6 kg)
	<b>ACCEL-344</b>	
	Height	5.6 in. (14.2 cm)
Width	21.5 in. (54.6 cm)	
Depth	13 in. (33 cm)	
Weight	24.5 lbs. (11.1 kg)	
<b>ACCEL-344d</b>	Height	9.2 in. (23.4 cm)
	Width	21.5 in. (54.6 cm)
	Depth	13 in. (33 cm)
	Weight	32.5 lbs. (14.7 kg)
<b>Electrical</b>	Power – Domestic	90-130 vac, 47-63 Hz
	International	180-260 vac, 47-63 Hz
	Optional	Universal Power Supply
	Noise	<55 dBA in quiet mode
<b>Certifications</b>	UL & cUL Listed, FCC Class B, CE and Energy Star® compliant	
<b>Ribbon Life</b>	85-column	8 million DQ Characters
	136-column	5.5 million DQ characters
<b>Warranty</b>	One year, parts and labor, return to Depot MTBF – 8,000 hours @ 25% duty cycle	



All products are trademarks of their respective owners. Specifications are subject to change without notice. Some models and features may not be currently available.

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