

ACCEL-6300 Series

Built to Excel



ACCEL-6300 Printer Series – Exceeds the Limit in Versatility

When only the strongest, the most versatile printer will do, choose the ACCEL-6300. With its powerful print-head, multiple paper paths, and amazing speed, it's got what it takes to tackle the most demanding print jobs.

Hardwired for Hard Jobs

- 7-part forms with carbons capability
- 24-pin printhead, 600 cps print speed
- Narrow/wide carriage options
- Single/dual tractor models plus cut sheet
- Bar code capability

Fully Automated for Efficient Operation

- Automatic form loading and parking
- Automatic form thickness detection
- Automatic interface switching

Advanced Technology to Make Jobs Easier

- Flash memory for instant upgrades
- Patented Select-dial™ control panel with indicator lights
- Compatibility with most software applications



Presenting Our Newest Line of Heavy-Duty Forms Printers...



When no other printer will do, rely on the ACCEL-6300 Series – the most powerful printers on the market today.

- First and Last line printing
- Auto Bail
- Forms on demand
- Paper out and jam sensing
- Automatic paper gap detection
- Remote paper source selection

PRINTER SPECIFICATIONS INCLUDE:

Models	6310 & 6350	Top and rear paper path Single tractor and Cut Sheet
	6310d & 6350d	Top, rear and bottom paper path Dual tractor and Cut Sheet
Method	Impact dot-matrix, bi-directional and logic seeking with half-dot microshift for letter-quality	
Speed	Draft-Quality	600 cps (12 cpi)
	Memo-Quality	320 cps (12 cpi)
	Letter-Quality	160 cps (12 cpi)
Pitches (cpi)	5, 6, 6.6, 7.5, 8.5, 10, 12, 13.3, 15, 17.1, and 20	
Line Spacing	3, 4, 6, 8, and 12 lines per inch	
Fonts	Courier, Gothic, Trend and Elite	
Graphics	Up to 240V x 360H	
Print Width	6310 & 6310d	8.5" (21.6 cm) standard 11" (28 cm) optional
	6350 & 6350d	16" (40.6 cm)
Printhead	Number of pins	24
	Dot Diameter	0.012 inch (0.3 millimeter)
Operator Panel	Display Features	1 x 16 LCD 12 Keys Patented Select-Dial 5 User Defined Profiles Quick Access Setup Menu
Paper Feed	6310 & 6310d	3" to 12" width Up to 7 parts (.024") any length over 3"
	6350 & 6350d	3" to 17" width Up to 12 parts (.017") any length over 3"
Bar Codes	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 command set	
Memory	2 mb Flash program memory (up to 1 mb optional) Optional removable Intelli-Card	

Emulations	AMT native, Diablo® 63, Epson® JX, Epson® LQ-2550 (includes LQ-1500 and LQ-2500), IBM® Proprinter XL24. Optional ANSI 3.64, DEC®, and HP® printers. For custom labeling, hardware and/or firmware, contact AMT Datasouth.	
Interfaces	IEEE 1284 (Centronics® – mode) parallel EIA RS-232-C serial with automatic port switching Baud Rates 150 to 57,600 Handshaking – DTR, X-ON/X-OFF and ETX/ACK USB – optional	
Physical	ACCEL-6310	Height 8.2 in. (20.8 cm) Width 19 in. (48.3 cm) Depth 16.8 in. (42.7 cm) Weight 40 lbs. (18.1 kg)
	ACCEL-6310d	Height 11.4 in. (29 cm) Width 19 in. (48.3 cm) Depth 16.8 in. (42.7 cm) Weight 48 lbs. (21.8 kg)
	ACCEL-6350	Height 8.2 in. (20.8 cm) Width 24 in. (61 cm) Depth 16.8 in. (42.7 cm) Weight 45 lbs. (20.4 kg)
	ACCEL-6350d	Height 11.4 in. (29 cm) Width 24 in. (61 cm) Depth 16.8 in. (42.7 cm) Weight 54 lbs. (24.5 kg)
Electrical	Power	90-130 and 180-260 vac 47-63 Hz Universal Power Supply
	Noise	55 dBA
Certifications	UL & cUL Listed, FCC Class B, CE, Energy Star® compliant	
Ribbon Life	Monochrome	5 million characters
	Color	2 million characters
Options	Top pull tractor Transient voltage suppressors (lightning protection)	
Warranty	One year, parts and labor, return to Depot MTBF – 15,000 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.

Part No. 107307 Rev.*



Corporate Headquarters
4765 Calle Quetzal, Camarillo, CA 93012
(805) 388-5799 PH
(805) 484-5282 FX

Charlotte Operation
4216 Stuart Andrew Blvd., Charlotte, NC 28217
(704) 523-8500 PH
(704) 525-6104 FX

AMT Datasouth International
Unit B, Pinnacle 15, Gowerton Rd, Brackmills
Northampton, NN4 7BW, England
+44 1604 763394 PH
+44 1604 760661 FX

<http://www.amtdatasouth.com>