

Applications

- Price and box labeling
- Low- to mid-volume label printing
- Inventory maintenance
- Asset tracking

Standard Features

- Direct thermal and thermal transfer printing
- Time and date
- Allegro® Label Printer:
 - 6" (152mm) roll diameter on 1.5" to 3" (38 to 76mm) core
 - Prints at 2" (50.8 mm) per second
- Allegro® 2 Label Printer:
 - 8" (203mm) roll diameter on 3" (76mm) core
 - 8-bit microprocessor
 - Prints at 3" per second



PART #	DESCRIPTION	EST. SHIP WEIGHT	SUGGESTED LIST PRICE
22167	Allegro Label Printer, 115 VAC	30 lb	\$1,695.00
34470	Allegro Label Printer, 230 VAC	30 lb	1,695.00
41336	Allegro 2 Direct Thermal Label Printer, 115 VAC	23 lb	1,395.00
41337	Allegro 2 Direct Thermal Label Printer, 230 VAC	23 lb	1,395.00
41334	Allegro 2 Thermal Transfer Label Printer, 115 VAC	23 lb	1,495.00
41335	Allegro 2 Thermal Transfer Label Printer, 230 VAC	23 lb	1,495.00

OPTIONS/ACCESSORIES

33004	Front rewind mechanism	698.00
26173	Cutter mechanism	695.00
20242	256K EEPROM memory module	195.00
20243	512K RAM memory module	395.00
20247	Centronics® parallel interface adapter	125.00
45687	Passport™ portable keyboard display terminal	295.00
20250	Font cartridge—CG Triumvirate™ Bold	195.00
35664	Printhead cleaning cards (25 per box)	30.00
64786	Wireless transmitter receiver for printers, 2.46 GHz, includes RS-232 cable, power supply & software (requires a set of two or more)	495.00

ALLEGRO

22635	Maintenance and service manual	95.00
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ALLEGRO 2

41340	Allegro 2 Direct Thermal Label Printer, 115 VAC, with internal rewind	1,595.00
41341	Allegro 2 Direct Thermal Label Printer, 230 VAC, with internal rewind	1,595.00
41338	Allegro 2 Thermal Transfer Label Printer, 115 VAC, with internal rewind	1,695.00
41339	Allegro 2 Thermal Transfer Label Printer, 230 VAC, with internal rewind	1,695.00
42188	Present sensor	95.00
41422	Metal cover	95.00
34876	8" front rewind	995.00
41424	512K EEPROM memory module	395.00
36039	256K RAM memory module	195.00
37109	Windows® driver	45.00
41428	Additional operating manual	50.00
41429	Allegro 2/DMX 400/430 CE multi-language user's guide	50.00
41430	Additional maintenance manual	95.00

CABLES

15552	Custom RS-232 serial cable	95.00
41502	PC to printer DB9 AT-style interface cable	49.00
41501	PC to printer DB25 standard interface cable	49.00

DATAMAX ALLEGRO & ALLEGRO 2 SPECIFICATIONS

PRINT CHARACTERISTICS

Print Speed:

Allegro: 2" (51mm) per second
Allegro 2: 2", 2.5" & 3" (51, 64 & 76mm) per second

Resolution: 203 dpi (8 dots/mm)

Allegro Print Area: Maximum 4.1" W x 8.25" L (104 x 210mm) with standard RAM; up to 20.25" (514mm) with optional 512K Memory Module

Allegro 2 Maximum Print Width: 4.1" (104mm)

Allegro 2 Maximum Print Length: 8" (203mm)

Allegro 2 Minimum Print Length: 0.5" (13mm)

RIBBON

Allegro: Industry standard cores; 1", 1.5", 2", 2.5", 3", 3.5" 4", 4.5" (25, 38, 51, 64, 76, 89, 110mm) 1182' (360m) length

Allegro 2: Industry standard ribbon widths; 1" (25mm) ribbon cores; 1182' (360m) in length

MEDIA

Media Thickness: 0.0025" to 0.0100" (0.06 to 0.25mm)

Media Width: 4.65" (118mm) maximum, 1" (25mm) minimum

Supply Roll Capacity:

Allegro: 6" (152mm) maximum diameter on 1.5" to 3" cores (38mm to 76mm)

Allegro 2: 8" (203mm) maximum outside diameter on 3" (75mm) core

BAR CODES

Codes: Code 39, Interleaved 2 of 5, Code 128 (subsets A, B, and C), Codabar, LOGMARS, UPC-A, UPC-E, UPC 2 & 5 digit addendums, EAN-8, EAN-13, EAN 2 and 5 digit addendums, UPC Random Weight, Code 93, MSI Plessey, Universal Shipping Container Symbolology, UCC/ EAN Code 128, Postnet

INTERFACING

Allegro: RS-232, RS-422 at 300 to 9600 Baud; XON/XOFF, CTS/DTR and programmable 7 or 8 bit word length; Optional Centronics® parallel interface adapter
Allegro 2: IEEE RS-232C, RS-422 at 300 to 9600 baud

ELECTRICAL

Operating Voltage: 115 or 230 VAC, 50/60 Hz

APPROVALS

UL, CSA, CE Mark Declaration of Conformance, TUV-GS, Vfg 234/1991, FCC Part 15 class A, DOC Regulation CRC c. 1374 (Canadian)

WARRANTY

One year limited warranty on parts. One year or 1 million linear inches on original printhead. 90 days on replacement printhead.