DMX-ST-3210™ PRODUCT SPECIFICATIONS

Need to meet a specific admissions application requirement? This Datamax thermal printer is your ticket!

Manufactured specifically for use in the ticketing industry as a high performance, value-priced product, the Datamax ST-3210 redefines on-demand printing price and performance criteria for industry specific applications.

Designed with an all-metal enclosure and a locking cabinet, the unit incorporates a self-alignment, automatic ticket feeding mechanism that supports industry standard fan-fold ticket stock in the most popular widths from 1.9 inches to 3.25 inches.

If your business requires ticket printing, look to Datamax - the only source you need for all of your printing solutions. Datamax is a world leader in the design, manufacture and marketing of direct thermal and thermal transfer printers for ticketing and labeling applications.

DATAMAX® S-CLASS™ FEATURES:
- *Feature rich*, competitively priced printer for today's demanding market place
- *Reliable*, high performance thermal ticket printingfor on demand and high volume applications
- *Easy* to operate and maintain

DATAMAX®
Ⓢ CLASS™

DMX-ST-3210™ PRODUCT SPECIFICATIONS

DATAMAX®
S CLASS™

PRINTER TYPE	Direct thermal
PRINTING SPEED	Up to 10" (203mm) per second
RESOLUTION	203 dpi (8 dots/mm)
BAR CODE MODULUS	203 dpi: 5 mil to 110 mil "X" dimension in picket fence or ladder orientations
PRINT WIDTH	3.15" maximum (80mm)
MEDIA WIDTH	3.25" maximum; 2.0" minimum
MAXIMUM PRINT LENGTH	Up to 99" (305mm) with standard RAM; expandable with optional memory expansion
MINIMUM PRINT LENGTH	1.0" (25mm)
MEDIA TYPE	Fan-fold tickets or tags; maximum 3.25"(83mm) x 11.25"(279mm). Maximum stack height 4.5"(114mm)
MEDIA THICKNESS	.005" to .010" (.12mm to .25mm)
MEDIA SENSING	Adjustable reflective sensor for media with black stripe sensing (Automatic feed and top of ticket presentation)
CABINET	All metal design with media cover lock
BAR CODES	Code 39, Interleaved 2 of 5, Code 128 (subsets A, B and C), UPC-A, UPC-E, UPC 2 & 5 digit addendums, EAN-8, EAN-13, PDF417, Code 128 MOD 43
RESIDENT FONTS	Seven alphanumeric fonts from .035" (.9mm) to .42" (16mm) and OCR-A, OCR-B; CG Triumvirate™ from AGFA® in both portrait and landscape orientations (from 6 point to 30 point sizes)
CHARACTER SETS	Modified IBM® Code Page 850; includes characters for English and most European, Scandinavian and Spanish speaking countries
FONT EXPANSION, ROTATION	All fonts expandable vertically and horizontally up to 8x; fonts and graphics can be printed in four directions: 0º, 90º, 180º and 270º
GRAPHICS SUPPORT	.PCX, .BMP and .IMG files
REVERSE IMAGE	Any font or graphic field can be printed in normal or reverse image
MEMORY EXPANSION	FLASH memory option
BUILT-IN EPROM	1MB; optional internal upgrade to 4MB
BUILT-IN DRAM	4MB
PROGRAMMING LANGUAGE	DPL™ (Datamax Programming Language™) and DTPL™ (Datamax Ticket Programming Language™) (Ticket Industry Standard Emulation)
INTERFACES	Centronics® parallel, DB-25 RS-232, RS-422 at 1,200 to 38,400 BPS; XON/XOFF, CTS/DTR
POWER SOURCE	110 or 220 VAC, 50/60 Hz
DIMENSIONS	10"H (254mm) x 8"W (203mm) x 14"D (356mm)
WEIGHT	27 lbs.
HOURS OF USE/INCHES PRINTED	Accessible from software commands
TIME AND DATE	Accessible from software commands
LOCK	Media cover lock
AGENCY LISTINGS	Built to UL, CSA, and TUV-GS safety standards and VDE Class B, FCC Class A emissions standards and CE Mark
OPTIONS	
MEDIA HANGER	Accommodates rolled media
CUTTER	Maximum thickness .0075" (.19mm); minimum thickness .0025" (.0635mm)
256KB & 512KB FLASH CARTRIDGES	Used for permanent storage of custom fonts, ticket formats and graphics

ISO 9001 CERTIFIED

YEAR 2000 COMPLIANT

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