DMX-ST-3210™ AND DMX-ST-3306™ 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 and ST-3306 redefine 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 printers for today's demanding market place

- *Reliable*, high performance thermal ticket printingfor on demand and high volume applications

- *Easy* to operate and maintain

- High resolution 300 dpi printing available as an option

DATAMAX®
(S) CLASS™

PRINTER TYPE	Direct thermal
PRINTING SPEED	ST-3210 up to 10" (254mm) per second; ST-3306 up to 6" (152mm) per second
RESOLUTION	ST-3210: 203 dpi (8 dots/mm); ST-3306: 300 dpi (12 dots/mm)
BAR CODE MODULUS	203 dpi: 5 mil to 110 mil "X" dimension in picket fence or ladder orientations 300 dpi: 3.8 mil to 80 mil "X" dimension in picket fence or ladder orientations
PRINT WIDTH	3.15" (80mm) maximum
MEDIA WIDTH	3.25" (48mm) maximum; 1.9" (82.5) minimum
MAXIMUM PRINT LENGTH	Up to 12" (305mm) with standard RAM; expandable to 99" (2515mm) 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, Datamatrix
RESIDENT FONTS	Seven alphanumeric fonts from .035" (.9mm) to .42" (10.6mm) 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: 0°, 90°, 180° and 270°
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 (internal upgrade to 4MB dependent on ILPC option)
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
WINDOWS® DRIVER	Support for Windows 95/98/2000 and NT operating systems
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 (3" (76mm) core, 7" (178mm) outside dia. max)
CUTTER	Maximum thickness .0075" (.19mm); minimum thickness .0025" (.06mm) minimum ticket length 2" (50.8mm)
256KB & 512KB FLASH CARTRIDGES	Used for permanent storage of custom fonts, ticket formats and graphics
ILPC FIRMWARE	International Language Print Capabilities firmware allows printing of non-English character sets
NETWORK CONNECTIVITY	External Micro Print Server allows multiple users on various platforms to share the same printer

GSA Federal Supply Schedule   **AGFA|Monotype**   energy   **ISO 9001** CERTIFIED

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