

Output Technology's LaserMatrix® Series printers are a leader in the specialized, continuous-form laser market. With speeds of 24 pages per minute, they are the high speed, high quality laser printers you need for fast turn-around on continuous-form reports, checks and billing statements. Superior print accuracy and media handling make LaserMatrix® Series printers ideal for batch printing tags, tickets, and labels.



LaserMatrix®

- HP LaserJet® III, PCL 5® and PostScript® emulations offer ultimate compatibility
- Forms length adjustment, pinpoint registration and fuser temperature control allow the ultimate in media control for your specialized applications
- Two font cartridge slots offer maximum font capacity
- One year on-site service is standard and provides the utmost in convenience

MODELS

LaserMatrix® 2405 & 2406

PRINT SPEED

24 pages per minute/~1500 lpm

WORKLOAD

50,000 pages per month

RESOLUTION

300 x 300 dpi text and graphics

COMPATIBILITY

Emulations

2405: HP LaserJet III® (PCL5®)

2406: HP LaserJet III®

(PCL5®), PostScript®

Auto switch between emulations (Model 2406 only)

Drivers

PCL and PostScript® for Windows

3.1, 95, 98, NT4.0

STANDARD AGFA FONTS FOR HP LASERJET III

EMULATION

Internal Scaleable Typefaces

CG Times® Medium

CG Times Bold

CG Times Italic

CG Times Bold Italic

Univers® Medium

Univers Bold

Univers Italic

Univers Bold Italic

Typefaces are scaleable

from .25 point to 999.75 point

in .25 point increments and can be rotated to any angle.

Internal Bitmapped Typefaces

Courier Medium, 10 point, 12 pitch

Courier Bold, 10 point, 12 pitch

Courier Italic, 10 point, 12 pitch

Courier Medium, 12 point, 10 pitch

Courier Bold, 12 point, 10 pitch

Courier Italic, 12 point, 10 pitch

Line Printer Medium, 8.5 point, 16.67 pitch

STANDARD FONTS FOR POSTSCRIPT EMULATION (2406 ONLY)

35 Scaleable, resident fonts.

Both style and

metric compatible with the 35

Apple® Laserwriter® fonts.

CONTROLLER

Processor: Intel® i960

Font Types: Scaleable and Bit-map

Standard Memory: 4 MBytes

FONT CARTRIDGES

2 Font Cartridge Slots

Accepts HP III font cartridges with either bitmap fonts or scaleable typefaces.

Output Technology Font

Cartridges (Optional)

BetterYet® Label and Barcode Cartridge

Postal Barcode Font Cartridge

Cyrillic Font Cartridge

ADVANCED FEATURES

Pinpoint Registration

Adjust image registration to within 1/300th inch every 0.5 inch or every page.

Variable Fuser Temperature

8 User controlled settings

Reverse Landscape Function

Enables printing of wide carriage reports in compressed landscape format in sequential order from left to right.

INTERFACES

Centronics Parallel

RS-232-C Serial

HP III XIO Slot (supports internal

coax/twinax, Ethernet LAN, Token Ring LAN)

Optional

External Twinax/Coax Interface

CE Marked Parallel or Serial interface

Auto sensing Coax or Twinax connection

Small 2" x 4.5" (5.1cm x 11.4cm)

size allows installation virtually

anywhere

IBM SCS Twinax Emulations include

3812-1, 4214, 5224/25/56

IBM SCS Coax Emulations include

3287, 3812-1, 4214, 4224, 4234,

3268 and 3262 with all RFQ options

Power from parallel pin 18 option

requires less than 80 mA @ +5V

PAPER HANDLING

Type

Continuous 1-part, tractor fed

Forms Size

.5" to 33" (13mm to 838mm) L

4" to 10" (100mm to 245mm) W

Paper Advance

Adjustable 6-pin tractor

Paper Path

Straight, front to back

Media Specification

16-42 Lb. Paper

Matrix On Labels

8" (203mm) maximum print line

width

PHYSICAL

System

1 & 1/2 component toner, heat fused

Photosensitive Material

Organic photoconductor (OPC)

Weight

48lbs (22kgs)

Physical Characteristics

18.0" (W) x 9.75" (H) x 20.5" (D)

441mm (W) x 248mm (H) x

521mm (D)

Acoustic Emissions

53 dBA

Warm-up Time

< 3 minutes

Time to 1st Print

< 20 seconds (Operating)

< 30 seconds (Standby)

POWER

115 VAC, 60 Hz or 230 VAC, 50 Hz

Power Consumption

1500 watts maximum

ENERGY STAR® Compliant

Y2K Compatible

MEMORY

Standard—4 MBytes

Expansion

Accepts 72 pin 70 nanosecond 32

bit SIMM modules of 1,2,4 or 8

Mbytes (12 Mbytes maximum)

WARRANTY

1 year or 500,000 pages, whichever comes first (some restrictions apply)

SERVICE

On-site service standard (U.S. only)

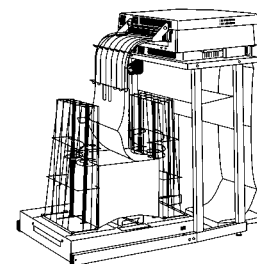
OPTIONS

Floor

Standing

Refolding

Stacker



Specifications subject to change without notice.



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GSA Contract # GS-35F-0328J—Printers/Accessories
GSA Contract # GS-14F-0669G—Ribbons

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