ILUMINA Digital Envelope Press+

Adobe PostScript 3

FAST AND EASY DIGITAL COLOR ENVELOPE PRINTING PLUS

The Ilumina Digital Envelope Press+ prints up to 60 full color #10 envelopes per minute and it's 500 piece input capacity gives you the volume necessary for production. Stuff these envelopes with full color pages from it's 530 sheet cassette handling up to "12 x 18" paper and you're almost printing money! It's Adobe PostScript, fast, and ready for volume!

XANTÉ

ILUMINA Digital Envelope Press+

Print Method:
Electrophotographic, single pass, digital envelope press

Print Speed*:
Out the tray
Color: up to 36 ppm
Monochrome: up to 40 ppm
Envelope Feeder, 60 envelopes

Warm-up Time:
Up to 85 seconds

First Page Output Time:
Color: 10.5 seconds from an idle, ready state on plain paper
Monochrome: 9 seconds from an idle, ready state on plain paper

Resolution:
1200 x 600 dpi

Recommended Duty Cycle:
150,000 prints per month maximum (industry standard letter/A4 at 5%)

HARDWARE AND SOFTWARE CAPABILITIES

Processor Type:
PowerPC 750FX, 720 MHz

Memory:
1 GB standard

Internal Hard Disk:
40 GB

Operating System Compatibility:
Windows: Windows® XP Professional, XP Home, 2003 Server; Windows 98, 98 SE, ME, NT® 4.0 Workstation, NT 4.0 Server (SP6 or later), 2000 Workstation (SP3 or later), 2000 Professional (SP3 or later), 2000 Server (SP3 or later), 2000 Advanced Server (SP3 or later); Citrix® MetaFrame® – Windows 2000 Server (ServicePack4) with Citrix MetaFrame XP® Presentation Server Feature Release 3, Windows Server 2003 Standard Edition with Citrix MetaFrame XP Presentation Server Feature Release 3; Macintosh: Mac® OS 9.x, Mac OS 10.2.4 – 10.4.2; Unix/Linux

Printer Languages:
Adobe PostScript 3, PDF v.1.4 Emulations: PCL® 5c, PCL 6, IBM PPR, EPSON FXDirect PDF Printing (Windows environment only)

Printer Management:
Printer Drivers, Color Correct Utility, Color Swatch Utility, PDF Direct Print, Profile Assistant, PS Gamma Adjuster, Storage Device Manager, Admin Manager/Quick Setup, LPR Utility, Network Printer Status

INTERFACE SUPPORT

Standard:
10/100-TX Ethernet, High-speed USB v2.0, Parallel

Ethernet Protocols:
TCP/IP, Netware and Ethertalk. TCP/IP includes ARP, IP, ICMP, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMP, DNS, SSL/TLS, JetDirect protocols; Netware includes 3.x, 4.x, 5.x, and 6.x with full NDS and NDPS support – PServer, RPrinter, NDPS supported via dedicated NDPS Gateway. EtherTalk: ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP.

PAPER HANDLING

Standard Paper Input:
530 sheets (universal tray)

Envelope Feeder:
500 #10 envelopes (4.125" x 9.5" or 105 mm x 242 mm)
Min: 5.5" x 4" or 140 mm x 102 mm (W x H)
Max: 12.5" x 13" or 318 mm x 330 mm (W x H)

Duplex Printing:
Automatic (standard)

Paper Sizes Supported:
Tabloid extra (12" x 18"), tabloid, legal, letter, executive, index cards, A3, A3 wide, A3, A4, A5, A6, B4, B5, C5

Paper Weights:
Envelopes
Trays 1: 75-216 gsm; 50 lb. text to 80 lb. cover
Duplexer: 75-188 gsm; 50 lb. text to 80 lb. text

Print Media:
Plain paper, letterhead, glossy stock, coated, uncoated

PHYSICAL

Type:
Digital envelope press with internal Adobe PostScript controller

Dimensions (WxDxH):
25.8" x 24.4" x 18.2" (65.5 cm x 62.0 cm x 46.2 cm)

Weight:
152 lb. (69.0 kg) without options

ELECTRICAL

Power Requirements:
120 (110 – 127) VAC; 60 Hz ± 2 Hz; 230 (220 – 240) VAC; 50 Hz, ±2 Hz

Power Consumption:
Operating: 750W
Standby: 200W
Power Save Mode: 55W

ENVIRONMENTAL

Temperature Requirements:
Operating: 50-90° F (10-32° C)
Non-operating: 32-110° F (0-43° C)
Best Print Quality: 63-80° F (17-26° C)

Humidity:
Operating: 20-80% RH
Non-operating: 10-90% RH
Best Print Quality: 50-70% RH

Noise Levels:
Operating: 53 dB
Standby: 40 dB
Power Save Mode: 40 dB

CONSUMABLES

In-Box Cartridges:
Printer ships with one each cyan, magenta, yellow and black toner cartridge; cyan, magenta, yellow and black image drum; waste toner box, fuser unit, and transfer belt

TYPEFACES

136 Adobe PostScript Type 1 typefaces, 86 scalable PCL fonts, 1 bitmap font, 10 TrueType® fonts, OCR A/B, USPS Barcode

* Print speed varies depending on system configuration, software application, driver, thickness of stock and document complexity.

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This brochure was printed on the Ilumina Digital Color Press.