

imagePRESS V1350

**A HIGHLY RELIABLE
AND DURABLE SRA3
COLOUR PRINTER FOR
CONTINUOUSLY PRINTING
A HIGH VOLUME OF
HIGH-QUALITY MATERIALS
AT HIGH SPEED**

The imagePRESS V1350 is the flagship of the imagePRESS range of colour digital production presses that offers exceptional performance, allowing you to turn around jobs in the shortest of timeframes and without compromising on quality.



Maximise productivity

A maximum speed of 135ppm, a monthly duty cycle of 2.4 million pages and a lifetime of 72 million pages, the V1350 offers the highest productivity in its class, allowing you to turn around jobs in the shortest of timeframes.

Print a wide range of media

The imagePRESS V1350 supports the broadest media weight range of a digital colour toner press: from 60 to 500 gsm. More application possibilities mean more growth opportunities for your business.

Free up operator time

Offset-like print quality is a given for the V1350, and that that quality will be maintained from the first to the last sheet of every job, whatever the run length and without having to be constantly monitored.

Print in top quality

Top class front to back registration (0.5 mm) and an efficient cooling unit and paper input with vacuum-feeding mechanism enable premium image reproduction

Canon

TECHNICAL SPECIFICATIONS

imagePRESS V1350

MAIN UNIT

PRINT SPECIFICATIONS

| | |
|-----------------------------|--|
| Print Speed (BW/CL) | imagePRESS V1350 CL:135ppm, BW:130ppm |
| Recommended monthly volume | up to 1.2 million pages |
| Maximum monthly peak volume | 2.4 million page |
| Registration tolerance | Front to back: 0.5 mm |
| Printing method | Colour Laser Beam Printing |
| Print Resolution (dpi) | 2,400 x 2,400 |

PAPER SUPPLY OPTIONS

| | |
|------------------------------------|---|
| Paper Supply Capacity (A4, 80gsm) | Standard: 1,000 sheets Maximum: 9,000 sheets Engine 1000 x1, POD Deck (1,000+1,000+2,000) x2 |
| Supported media types | Engine Paper Deck (1): Thin, Plain, Recycled, Color, Thick, Coated, Embossed, Bellum, Bond, OHP, Clear Film, Translucent, Label, Punched, Index*, Synthetic *1 Index attachment is needed POD Deck: Thin, Plain, Recycled, Color, Thick, Coated, Embossed, Bellum, Bond, OHP, Clear Film, Translucent, Label, Punched, Index*1 Synthetic *1 Index attachment is needed BDT VX 370 Long Sheet Feeder Thin, Plain, Recycled, Color, Thick, Coated, Embossed, Bellum, Bond, OHP, Clear Film, Translucent, Label, Punched, Synthetic |
| Supported media sizes | Paper Deck 1: SRA3S, A3S, A4L, A4S, B4S, B5L, B5S, 13"x19"S, 12"x18"S, 11"x17"S, LGLS, LTRL, LTRS, EXECL, 8KS, 16KL, 16KS, Custom (182.0x182.0mm-330.2x487.7mm) POD Deck: SRA3S, A3S, A4L, A4S, B4S, B5L, B5S, 13"x19"S, 12"x18"S, 11"x17"S, LGLS, LTRL, LTRS, EXECL, 8KS, 16KL, 16KS, Custom (182.0x182.0mm-330.2x487.7mm) BDT VX 370 Long Sheet Feeder 279 x 487.8mm to 330.2 x 762 mm |
| Supported media weights | Paper Deck (1): 60-500g (Coated70-500g) POD Deck: 60-500gsm (Coated70-500gsm) BDT VX 370 Long Sheet Feeder: 60-400gsm |
| Machine type | A3 Colour Laser Press |
| Core functions | Print |
| Processor | 1.8GHz, 1.3GHz Dual |
| Control Panel | 10.1 inch |
| Memory | 6GB |
| Hard Disk drive | SSD 1TB |
| Mirroring Hard Disk Drive | Yes |
| Interface Connection | NETWORK Standard: 1000Base-T/100Base-TX/10Base-T |
| Power <supply | 3-phase 5-wires 380-415 V AC, 50/60 Hz, 32 A |
| Dimensions main engine (W x D x H) | 2,691 x 1,165 x 1,456 mm |
| Installation Space(W x D) | 5,218 x 1,875 (Engine, Deck, Finisher) |
| Weight | Approx. 1,065 kg |

CONSUMABLES

| | |
|------------------|--------------------|
| Toner Cartridges | Toner T14 BK/C/M/Y |
|------------------|--------------------|

FIERY PRINT CONTROLLER SPECIFICATIONS

| | |
|---|---|
| Optional/Standard | Optional |
| Name | imagePRESS Server E9000 |
| Print Resolution (dpi) | 1200 x 1200, 600 x 600 |
| Page Description Language(s) | PS3, PCL6 |
| Memory | 32GB |
| Hard Disk Storage | 480GB (2.5"SSD) 2 x 2TB (3.5"HDD) |
| Processor Speed | Intel Xeon 4214 Dual 3.20GHz, 12Core |
| System | FS500Pro |
| Fonts | 138 PS fonts |
| Supported Operating Systems | Windows 8.1 32 and 64 bit / Windows 10 32 and 64 bit / Windows 11 / Windows 2012 R2 64 bit only / Windows Server 2016 64bit / Windos Server 2019 64bit / Windows Server 2022 64bit / MAC OS (10.14, 10.15, 11, 12) |
| Interface | 2 x Ethernet (1000Base-T/100Base-TX/10Base-T), USB3.0 x 7 |
| Network protocols | TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SLP, SMB, LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port9100, SNTIP, 802.1X, DHCP, DNS) |
| Direct Print | PDF2.0, EPS, TIFF, JDF1.8/JMF |
| VDP | PPML3.0, PDF/VT-1, PDF/VT-2, VPS, FreeForm Plus |
| Fiery Print Controller Standard Features | Fiery Command WorkStation 6 / Paper Catalog / Fiery Spot-On / Fiery Remote Scan / Fiery Hot Folders & Virtual Printers |
| Fiery Print Controller Options | Fiery Impose / Fiery Compose / Fiery Impose and Compose / Fiery Graphic Arts Package / Removable HDD Kit |
| HW Platform | NX Premium |
| Dimensions (W x D x H) | 235mm x 572mm x 527mm |
| Weight | 22KG |
| PRISMA SYNCCONTROLLER SPECIFICATIONS | |
| Optional/Standard | Optional |
| Name | PRISMAsync server |
| Print Resolution (dpi) | 1200x1200dpi, 600x600dpi |
| Page Description Language(s) | PS3(Document Printing Mode)/PCL, IPDS(Transaction Printing Mode) |
| Memory | 16GB |
| Hard Disk Drive | 500GB + 1TB |
| Processor Speed | Intel Core i7-8700 |
| System | Mark 9 |
| Fonts | 139 Type 1 fonts for Roman languages; User import of PS fonts via Settings Editor; Optional Adobe Asian fonts: Japanese: 5 fonts Chinese: 2 fonts for simplified Chinese, 1 font for traditional Chinese; Korean: 1 font for Korean |
| Supported Operating Systems | Windows 8.1 (32/64bit) and 10, Server 2012 R2, 2016, 2019 MacOS 10.15 (64 bit), MacOS 11, MacOS 12 |
| Interface | Ethernet 10/100/1000BaseT x 2 USB3.0x8 |
| Network protocols | TCP/IP, IPv6 Support, IPsec, NetBEUI/SMB (hotfolders), secure IPP, SNMP V3, Job MIB, HTTP, HTTPS, Socket printing |
| Direct Print | PDF, JDF |
| VDP | PDF/VT-1, PPML |
| PRISMAsync Controller Standard Features | PS/PDF, Scheduler, Multiple Queues/hotfolders, Streaming, Accounting, Scanning, PPML, Remote Manager, Remote Service, Integrity checker |
| PRISMAsync Controller Options | E-shredding, Advanced Color Management, Advanced Impose, DocBox, Page Programming, DP Link, PCL6 TP, IPDS, PDF for IPDS |
| HW Platform | |
| Dimensions (W x D x H) | 200mm x 430mm x 420mm |
| Weight | 16kg |

TECHNICAL SPECIFICATIONS

imagePRESS V1350

OUTPUT OPTIONS

STAPLE FINISHER-AF1

Upper Tray (A) Capacity:
A4/A4R/ASR/A3/SRA3/13"x19", 1,000 sheets (60-326 gsm) / 200 sheets (326-400 gsm) / 30mm (401-500 gsm)
Long sheet (Over 487.7 mm up to 762 mm length) 300 sheets (64-150 gsm) / 150 sheets (151-300 gsm) / 120 sheets (301-350 gsm)
Lower Tray (B) Capacity:
A4 4,000 sheets (60-80 gsm) / 3,000 sheets (80.1-300 gsm), A4R 2,000 sheets (60-300 gsm), A3 1,500 sheets (60-300 gsm), SRA3 1,000 sheets (60-300 gsm), Any size 200 sheets (301-350 gsm)
Paper Weight: 52 to 350 gsm
Staple Position: Corner, Double
Staple Capacity: A4: 100 sheets, A3/A4R: 50 sheets
Dimensions (W x D x H): 800 mm x 792 mm x 1,239 mm (with Long Sheet Tray : 1,136 mm x 792 mm x 1,239 mm)
Weight: Approx. 130 kg
Power: 220-240V, 50-60Hz, 8A

BOOKLET FINISHER-AF1

Tray Capacity / Paper Weight / Staple Position / Staple Capacity: same as Staple Finisher-AF1
Booklet stitch paper size: A3, A4R, SRA3, 13"x19", Free size (210 x 279.4 mm to 330.2 x 487.7 mm)
Booklet stitch paper weight: Body sheet 60-220 gsm, Cover sheet 64-300 gsm
Booklet stitch staple capacity: 25 sheets (60-80 gsm, include cover)
Dimensions (W x D x H): 800 mm x 792 mm x 1,239 mm (with Long Sheet Tray : 1,136 mm x 792 mm x 1,239 mm)
Weight: Approx. 180 kg
Power: 220-240V, 50-60Hz, 8A
Non Staple Folded Bunch Capacity: up to 5 sheets (60 to 105 gsm)
Power Source: 100-240V, 50/60Hz, 2.8A
Dimensions (W x D x H): 896 x 765 x 1,040 mm (when the extension tray is extended)
Weight: Approx. 110 kg

PUNCHER UNIT-BT1/BU1

(Requires either the STAPLE FINISHER-AF1 or BOOKLET FINISHER-AF1)
Two or Four Holes
Punch Hole type: BT1: 2 holes and 4 holes (FRN) selectable.
BU1: 4 holes (SWE)
Punch Paper Weight: 60-300 gsm
Punch Paper Size:
2 holes: A3, A4, A4R,
Free size (182 x 182 mm to 297 x 432.0 mm excluding 203 x 257 mm to 297 x 270 mm)
4 holes: A3, A4, Free size (257 x 182 mm to 297 x 432 mm)

High Capacity Stacker-J1

Paper Size: A3, A4, A4R, ASR, SRA3, 13"x19", Free size (182 x 182 mm to 330.2 x 762 mm)
Paper Weight: 60 to 500 gsm (Top tray), 60 to 400 gsm (Stack Tray)
Output Capacity
Stack tray: 6,000 sheets (80 gsm) in two stacks of 3,000 sheets each
Top Tray: 200 sheets (80gsm, -487.7mm) 100 sheets (487.8-762mm)
Dimensions (W x D x H): 899 mm x 745 mm x 1,040 mm
Weight: Approx. 120 kg
Power: 90-264V, 47-63Hz, 10A

MULTI FUNCTION PROFESSIONAL PUNCHER-C1

Paper Weight:
<Punch> 75-300 gsm (Plain paper), 118-300 gsm (Coated paper)
<Crease> 157-300 gsm (Plain paper / Coated paper)
<Through> All substrates supported by engine
Paper Size:
<Through> All substrates supported by engine
<Punch> SRA3, A3, SRA4, SRA4R, A4, A4R
<Crease> SRA3, A3, SRA4R, A4R, 13"x19", 13"x19.2", (12.6"x19.2"S, 12"x18"S, 11"x17"S, LGLS, 9"x12"S, LTRS)
Punch Tools:
Plastic Comb 21-Hole, Twin Loop 23-Hole (Round/Square), Twin Loop 34-Hole (Round/Square), Color Coil 47-Hole, Velo Bind 12-Hole, Loose Leaf 4-Hole Punch, Loose Leaf 2-Hole Punch, Loose Leaf 4-Hole (Swedish), Crease
Dimensions (W x D x H): 445 mm x 795 mm x 1,040 mm
Weight: Approx. 102kg
Power: 230V, 50Hz, 1.9A

BOOKLET TRIMMER-F1

Requires Booklet Finisher-AF1
Trim Width: 2-28mm
Trim Thickness: Up to 50 sheets (include cover)
Paper Weight: 52 to 300 gsm
Chip tray capacity: Approx. 5,000 sheets (Trim width 20mm, A4, 80 gsm)
Dimensions (W x D x H): 2,095 mm (including joint, conveyor and output tray) x 790 mm x 1,040 mm
Weight: Approx. 178 kg
(including conveyor and output tray)

Two-Knife Booklet Trimmer-B1 and Two-Knife Booklet Trimmer Conveyor-B1

Requires Booklet Trimmer-F1
Trim Width: 2-15 mm
Trim Thickness: Up to 50 sheets (include cover)
Paper Weight: 60 to 300 gsm (Trim 60 to 300 gsm)
Chip tray capacity: Approx. 1,500 sheets (Trim width 15mm, A4, 80 gsm)
Dimensions (W x D x H): 2,312 mm (including Booklet Trimmer-F1) x 790 mm x 1,040 mm
Weight: Approx. 145 kg
Power: 220-240V, 60Hz, 2.3A

DOCUMENT INSERTION UNIT-R1

Number of trays: 2
Tray Capacity: Upper Tray: 200 Sheets (80 gsm), Lower Tray: 200 Sheets (80 gsm)
Acceptable Paper Type: Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead, Bond, Coated, Tab, Tracing, Textured
Acceptable Paper Sizes: SRA3, A3, A4, A4R, B4, B5, B5R, Custom size (182.0 x 182.0 mm to 330.2 x 487.7 mm)
Acceptable Paper Weight: 52 to 300 gsm
Power Source: 100-240V/50/60Hz 1.0A
Dimensions (W x D x H): 336 x 793 x 1,407 mm (width excluding document tray)
Weight: Approx. 61 kg

PAPER FOLDING UNIT-K1

Supported Folding Type: Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold, Double Parallel Fold
Acceptable Paper Type: Thin, Plain, Recycled, Colour, Bond
Acceptable Paper Sizes:
Z-Fold : A3, A4R, B4
Accordion Z-Fold, C-Fold, Half-Fold, Double Parallel Fold: A4R
Acceptable Paper Weight:
Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold : 52 to 105 gsm
Double Parallel Fold: 52 to 90 gsm
Power Source: From the Finisher
Dimensions (W x D x H): 336 x 793 x 1,190 mm
Weight: Approx. 71 kg

Perfect Binder-F1

Booklet size: 203 x 138 mm to 297 x 216 mm
Booklet thickness: Up to 25mm
Cutting Range: Top/bottom: 6.5 to 39.5mm at each edge, fore edge: 6.5 to 49.5mm
Body pages:
Sizes: A4, SRA4, Free size (257 x 182 mm to 320 x 228.6 mm)
Paper weight and number of sheets:
Thin Paper (52-63 gsm): 30-200 sheets
Plain Paper (64-80 gsm): 10-200 sheets
Plain Paper (81-90 gsm): 10-150 sheets
Thick Paper (91-105 gsm): 10-150 sheets
Thick Paper (106-163 gsm): up to 10 sheets as insertion sheet or up to 25mm as thickness of bunch
Cover:
Number of Sheets: 1 sheet
Sizes: A3, SRA3, Free size (257 x 364 mm to 330.2 x 487.7mm)
Paper weight: 90 to 300 gsm
Tray capacity: Approx. 127mm or approx. 1,000 sheets of paper as a total
Dimensions : 922 mm x 791 mm x 1,300 mm
Weight Approx. 308kg
Power: 220-240V, 50/60Hz, 3.0A

DFD Adapter-B1

Basic information: Enables DFD connectivity directly beside the engine
Paper Weight: Plain Paper 52-325 gsm, Coated Paper 128-325 gsm
Paper Size: 182 x 182 mm - 330.2 x 487.7 mm
Optionals: Finisher Bridge Height Kit 1002-A1 (Standard DFD height is 860 mm)
Dimensions (W x D x H): 300 mm x 745 mm x 1040 mm
Weight: Approx. 60 kg
Power: 90-264V, 47-63Hz, more than 10A

Finisher Bridge-A1

Basic information: Offers connectivity of Staple Finisher-AF1 PRO and Booklet Finisher-AF1 PRO with 3rd party DFD finishing equipments. Always in combination with DFD Adapter-A1.
Paper Weight: Plain Paper 52-325 gsm, Coated Paper 128-325 gsm
Paper Size: 182 x 182 mm - 330.2 x 487.7 mm
Dimensions (W x D x H): 600 mm x 745 mm x 150 mm
Weight: Approx. 30 kg
Power: Power and control from DFD Adapter-A1

3rd Party Finishers

Basic information: The imagePRESS V1350 can be configured also with 3rd party finishers. Please find here a list of listed and approved finishers.
Plockmatic BLM35 Booklet Maker and Plockmatic BLM50 Upgrade Kit
Plockmatic MPS (Multi-Purpose Stacker)
Plockmatic BLM5000

STAPLE CARTRIDGE

STAPLE-N1 - for Stapling (3 x 5,000 pcs) (for Staple Finisher-AF1 and Booklet Finisher-AF1)
STAPLE-P1 - for Saddle Stitching (2 x 5,000 pcs) (for Booklet Finisher-AF1)

TECHNICAL SPECIFICATIONS

imagePRESS V1350

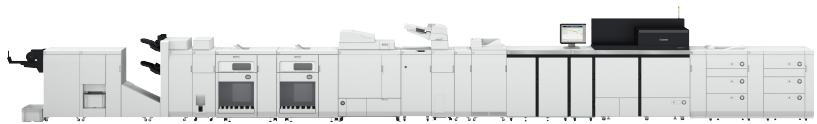
SENSING UNIT

| | |
|----------------------------|--|
| Type | Inline CIS + Spectrophotometer(SPM) Scanning |
| Front to back registration | Paper size: All media sizes supported by the engine. Print margin necessary for registration adjustment mark: Cross track direction: 9.21mm(3.5mm(Print Margin) + 4.71mm (Registration Adjustment Mark) + 1mm (White Area)) Paper feed direction: 9.5mm(4.0mm(Print Margin) + 4.5mm(Registration Adjustment Mark) + 1mm (White Area)) |
| CIS Resolution | 300x250 dpi |
| INSPECTION UNIT | |
| Type | Type: Inline CIS |
| Paper size and weight | Paper Size: 182x182-303x487.7mm All paper weight supported by the engine |
| Inspection Location: | Up to 64: Per sheet Image area: 64 Data area (OCR, 1D/2D cod): 30 (Simplex) Image area & Data area: 32 (Data area only: 30) (Simplex) Paper size restriction: B5/EXEC: 25 areas Custom size (182x182mm-330.2x487.7mm):20 areas |
| Variable Data objects | OCR, Barcode, Alphabet (only Upper case, excluding "O"), Numbers, 8 special characters #,-/<>() |
| Variable Data font size | OCR-A/B: 8-24pt, Numeral of OCR-A/B: 6-24pt, Alphabetic/symbol: 8-24pt |

Standard configuration



Full configuration



Configuration with Sensing Unit



**Configuration highlighting paper input capabilities
Multi-Drawer Deck, BDT Banner Feeder**



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