

imagePASS-Y1

The Canon imagePASS-Y1 Print Controller for the imageRUNNER ADVANCE 8500 and imageRUNNER ADVANCE 6500 Series delivers fast processing speed, outstanding image quality, and time-saving workflow.

Increase Productivity

Based on Fiery FS150 Pro system software, the Canon imagePASS-Y1 provides performance-boosting features designed to deliver higher efficiency.

Experience powerful in-line finishing capabilities with support for the imageRUNNER ADVANCE 8500 and 6500 Series finishing options.

Produce High Image Quality

Inspect jobs in the optional Fiery ImageViewer for black and white. Make black curve adjustments to help achieve high image quality and save curves for future use.

Deliver High-value Solutions

Offer personalized printing with the built-in, entry-level Fiery FreeForm™ Software or with included support for industry-leading, variable data printing (VDP) formats PPML and PDF/VT.

Integrate for Great Efficiency

Integrate your print production workflow with optional EFI™ management information systems, a variety of Web-to-Print systems, and many prepress workflows for end-to-end automation.

Manage Output and Control Costs

uniFLOW software (optional) can communicate with the imageRUNNER ADVANCE 8500/6500 Series through the Canon imagePASS-Y1, allowing you to take advantage of the full suite of uniFLOW modules.



NOTE: Product shown with optional workstation.

Fiery Driven™ Engines

- Canon imageRUNNER ADVANCE 8505i/8595i/8585i/6575i/6565i/6555i
- Support for all engine finishing options

Hardware and Platform

- Intel® Pentium® Processor G850, 3M cache, 2.90 GHz, Dual-Core
- 4 GB RAM
- 500 GB SATA HDD
- Internal DVD-RW drive
- 6 USB 2.0 ports: 2 front, 4 rear
- Windows® 7 Professional for Embedded Systems x64
- Fiery FS150 Pro

File Format Support

- Adobe® PostScript® Levels 1, 2, 3
- Enhanced PCL® 6
- Adobe PDF v3.0
- PDF/X-1a, 3, and 4
- Encapsulated PostScript (EPS)
- MS Office document formats: doc, xls, ppt, pub (via Hot Folders)

Fiery Imaging Technology

- Fiery ImageViewer for black and white (optional)
- Image Enhance (via Fiery JobFlow™)

Productivity and Workflow

- Fiery Command WorkStation® 5
- Fiery drivers for Windows and Mac® users
- Fiery WebTools™
- Booklet-Maker
- Pad printing
- Fiery Hot Folders and Virtual Printers
- Direct mobile printing (optional)
- PrintMe® cloud printing (optional)

Performance

- SmartRIP
- Spool-RIP-print simultaneously
- Scan-RIP-print simultaneously

Variable Data Printing

- Supported file formats include:
 - Fiery FreeForm v1 enhanced and v2.1, PPML v3.0, PDF/VT 1 and 2, VPS compatible
- Record and set level finishing support
- VDP record range printing
- Define record length
- VDP raster preview
- VDP Resource Manager

JDF/JMF Support

- JDF v1.3 Integrated Digital Printing (IDP) ICS certified
- EFI MIS and Web-to-Print integration ready
- Prepress workflow integration (Agfa®:Apogee, Kodak® PRINERGY, Heidelberg® Prinect)

Adobe Interpreter Support

- CPSI version 3020
- Adobe PDF Print Engine 3.0

Optional Fiery Software and Hardware

- X-Rite Eye-One spectrophotometer
- Fiery Impose
- Fiery Compose
- Fiery JobMaster™
- Fiery JobFlow™
- Integrated Interface and Stand:
 - Fiery stand, 22" display, keyboard, mouse
- Removable hard disk drive
- GUI enabled (FACI)

Security

- Secure Erase
- IPsec and Encryption
- Network protection includes:
 - 802.1x support, IP filtering, port blocking (filtering), SSL support (IPP/LDAP/HTTP/POP/SMTP), certificate management, self-signed certification
- LDAP support
- Secure Printing

Networking/Connectivity

- TCP/IP, AppleTalk, Bonjour support, SNMP, Port 9100, IPP, FTP, SMB, WSD, point and print, print via e-mail (PS/PDF), IPv6 support

EMC

- FCC (Canada and US)
- C-TICK (Australia and New Zealand)
- CE Mark (EU)
- VCCI (Japan)
- BSMI (Taiwan)
- CCC (China)

Safety

- TÜV/CU Mark (Canada and US)
- TÜV/GS Mark (EU)
- CE Mark (EU)
- CB Scheme
- CCC (China)

Power Supply and Consumption

- Auto-switching: 100–240 VAC
- 50/60 Hz, 3 Amps @100 VAC, 1.5 Amps @240 VAC
- Maximum/typical power usage: 180 W/75 W

Dimensions

- 12.5" (H) x 5.5" (W) x 15.5" (D)
- 318 mm (H) x 140 mm (W) x 394 mm (D)