imagePASS-N1

The Canon imagePASS-N1 Print Controller for the imageRUNNER ADVANCE C7500 Series can elevate office printing with features that allow for increased productivity and easy-to-use job management tools.

Print with ease

Print large and graphic-rich files quickly using Fiery® SmartRIP technology, which efficiently processes queued jobs.

Built-in support of Adobe® PDF printing standards enables high levels of file compatibility and helps assure accurate processing of all files.

Use Fiery Hot Folders and Virtual Printers to help reduce errors and automate repetitive tasks for everyone in your network.

Produce high-value solutions

Create professional-looking print materials in-house with Fiery VUE, a free visual print application. It provides a quick 3-D preview of the finished product designed for cost-effective printing to help limit errors.

Offer personalized printing with the built-in, entry-level Fiery FreeForm™ Software.

Enhance your print capabilities

Automate job submission, make last-minute image corrections, and use advanced queue management to assign print priorities with features included in the optional Fiery Productivity Package.

Manage output and control costs

uniFLOW software (optional) can communicate with the imageRUNNER ADVANCE C7500 Series through the Canon imagePASS-N1, allowing you to take advantage of the full suite of uniFLOW modules.

Fiery Driven™ Engines

- Canon imageRUNNER ADVANCE C7580i/C7570i/C7565i
- Supports engine finishing options

Hardware and Platform

- Intel® Celeron® Processor G1820, 2M cache, 2.7 GHz, Dual-Core
- 2 GB RAM
- 500 GB SATA HDD
- Linux operating system
- Fiery FS200

File Format Support

- Adobe® PostScript® Levels 1, 2, 3
- Encapsulated PostScript® (EPS)
- MS Office document formats: DOC, DOCX, XLS, XLSX, PPT, PPTX, PPS, PPSX, and PUB (via Hot Folders)

Fiery Color and Imaging Technology

- Fiery ColorWise® color management technology
- Fiery Calibrator
- PANTONE® approved
- Image smoothing
- Fiery Spot-On
- Image Enhance (via optional Fiery JobFlow™ Base)
- Fiery Image Enhance Visual Editor (optional)
- Auto trapping

Productivity and Workflow

- Fiery Command WorkStation® 5
- Fiery drivers for Windows and Mac® users
- Fiery WebTools™
- Booklet-Maker
- Fiery VUE
- Fiery Hot Folders and Virtual Printers
- Direct mobile printing
- PrintMe® cloud printing
- Fiery Go (Android® and iOS)
- Fiery Navigator

Performance

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

Variable Data Printing

- Supported file formats include:
  - Fiery FreeForm v1 enhanced and v2.1
- Record- and set-level finishing support
- VDP record range printing
- Optimized PostScript® and PDF
- Define record length
- VDP raster preview
- VDP Resource Manager

JDF/JMF Support

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

Adobe Interpreter Support

- CPSI version 3020

Optional Fiery Software and Hardware

- Fiery Productivity Package
  - Configurable Auto Trapping
  - Fiery ImageViewer
  - Image Enhance Visual Editor
  - Paper Simulation (with white point editing)
  - Control Bar
  - PostFlight Report
  - Hot Folders/Virtual Printers
  - Graphic Arts Filters for Hot Folders
  - Rush Print
  - Schedule Printing
  - Print and Process Next
  - Fiery JDF support
  - Fiery JobFlow™ Base
- Fiery Impose
- Fiery Compose

Security

- Secure Erase
- Network protection includes:
  - 802.1x support, IP filtering, port blocking (filtering), SSL support (TLS), certificate management, self-signed certification
- 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 and ICES (Canada and US)
- RCM (Australia and New Zealand)
- CE Mark (EU)
- VCCI (Japan)
- EAC
- CCC (China)

Safety

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

Power Supply and Consumption

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

USA.CANON.COM

Canon
SEE IMPOSSIBLE