

Boost productivity and get superior colour

The imagePRESS Server H300 for the imagePRESS C850/C750/C650 Digital Press delivers fast processing speed and consistent, superior image quality.



Watch video:
fiery.efi.com/NXStationvideo

Six-inch, adjustable-height table that accommodates 95% of the population.

Fiery NX Station LS

Achieve higher productivity and quality

The imagePRESS Server H300, based on the new Fiery® NX Pro hardware platform and Fiery FS200 Pro system software, delivers performance-boosting features for higher efficiency.

Fiery QuickTouch™ software on the H300 server's touchscreen display, allows you to directly view job status information and access server management to help achieve higher efficiency.

You can also gain more control of imaging quality and produce repeatable colour every time with professional-level colour-management tools and technology.

Take on challenging jobs with confidence

Effortlessly set up complex files with intuitive optional makeready tools like Fiery Impose, Fiery Compose, or Fiery JobMaster™.

Prevent printing errors and waste by previewing jobs and making quick colour adjustments with the optional Fiery Graphic Arts Package, Premium Edition.

Integrate and manage printer fleet

The imagePRESS Server H300 is also fully compatible with optional uniFLOW print and scan management software for centralised device management, full accounting and reporting, plus secure printing from the imagePRESS models.

Canon imagePRESS Server H300 specifications

Fiery Driven™ engines

- imagePRESS C850/C750/C650
- Supports engine finishing devices

Hardware and platform

- Intel® Core™ i5-4570S Processor, 2.9 GHz up to 3.6 GHz w/Turbo, Quad-Core
- 4 GB RAM
- 1 TB SATA HDD
- Internal DVD-RW drive
- 7 USB 3.0 ports (4 on rear, 3 on Fiery QuickTouch panel)
- 2 USB 2.0 ports
- Windows® 10
- Fiery FS200 Pro system software
- Fiery QuickTouch™ software

File format support

- Adobe® PostScript® Levels 1, 2, 3
- Adobe PDF v3.0
- PDF/X-1a, 3, and 4
- Encapsulated PostScript (EPS)
- MS Office document formats: DOC, DOCX, XLS, XLSX, PPT, PPTX, PPS, PPSX, and PUB (via Hot Folders)

Fiery colour and imaging technology

- Fiery ColorWise® colour management technology
- Fiery Calibrator
- PANTONE® approved
- Image smoothing
- Fiery Spot-On™
- Image Enhance
- Fiery Image Enhance Visual Editor
- Auto trapping

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
- Fiery JobFlow™ Base
- Fiery VUE
- Direct mobile printing
- PrintMe® cloud printing
- Fiery Go (Android® and iOS)
- Personalised communication with Fiery FreeForm™
- Unity Display
- uniFLOW compatible

Performance

- Fiery SmartRIP
- Spool-RIP-print simultaneously
- Scan-RIP-print simultaneously
- Sequential Print

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
- Optimised PostScript® and PDF
- Define record length
- VDP raster preview
- VDP Resource Manager

Networking/Connectivity

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

JDF/JMF support

- JDF 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

- Fiery Graphic Arts Package, Premium Edition *
- Fiery ImageViewer
- Automatic Preflight
- Postflight
- Paper Simulation (w/ white point editing)
- Halftone Simulation
- 2-Colour Print Mapping
- Configurable Auto Trapping
- Graphic Arts Filters for Hot Folders
- Control Bar
- Progressives
- Fiery Color Profiler Suite **
- EFI ES-2000 Spectrophotometer
- Fiery Impose **
- Fiery Compose
- Fiery JobMaster™*
- Fiery JobFlow™ *
- Fiery Navigator™ (first 3 subscription seats are free)
- Removable hard disk drive kit
- Fiery NX Station GL
- Fiery NX Station LS

Security

- Secure erase
- Network protection includes:
 - 802.1x support, IP filtering, port blocking (filtering), SSL support (TLS), certificate management, self-signed certification
- Secure printing

EMI/EMC

- FCC Title 47, Part 15 Subpart B, Class B – NA
- ICES-003, Issue 6, Class B-NA
- VCCI, Class B – Japan
- EN55032:2012 (EU) Class B
- EN61000-3-2: 2014; EN610003-3: 2013; EN55024:2010 (EU)
- AS/NZS CISPR 32: 2013 plus A1:2010 – Class B
- CCC – China

Safety

- IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am2:2013
- UL 60950-1:2007 R10.14 (TUV NRTL)
- CAN/CSA C22.2 No. 60950-1:2007 +A1:2011 +A2:2014 (TUV NRTL)
- T-Mark by TUV, EN 60950-1:2006+A11+A1+A12+A2
- CCC – China

Power supply and consumption

- Auto-switching: 100–240 VAC
- 50/60 Hz, 6 Amps @100 VAC
- 3 Amps @240 VAC
- Maximum / typical power usage: 350 W / 100 W

Dimensions

- H: 20.75 in (527 mm); W: 9.25 in (235 mm); D: 18.25 in (464 mm)
- Weight: 36.5 lb. (16.5 kg) mm (D)

* Free 30-day trial available

** Free trial in demo mode

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