

Boost productivity with high performance and automation

Combine the Fiery BP-PE11 Server with your Sharp Color Pro Series BP-90C70/BP90C80 printer for heightened productivity and superior output quality

Elevated performance

- Experience enhanced production process with the innovative Fiery® FS600 software, which harnesses a blend of management, automation, and processing power features, unleashing your printer's potential.
- Empower your printing operations with the efficient management of Fiery Command WorkStation®, enabling output optimization, reduced error rates, and streamlined overall efficiency.

Optimize performance with intelligent and user-friendly solutions

- Achieve precise brand colour reproduction from Microsoft Office applications using the Fiery TrueBrand™ tool, which effortlessly maps RGB values to named spot colors like PANTONE colors.
- Streamline job submission and reduce errors by utilizing server presets. Alternatively, enhance your workflow's efficiency with the optional Fiery Automation Package, reducing job touchpoints.
- Unleash personalized printing capabilities with Fiery FreeForm™ Create. Quickly add variable elements such as text, images, or barcodes to existing files with just a few clicks.
- Optimize print quality and processing time with the optional Fiery JobExpert and PDF Processing Kit, automatically setting optimal job properties. Additionally, benefit from native PDF processing using the Adobe PDF Print Engine interpreter.





Fiery BP-PE11 Specifications

Fiery Driven™ engines

- Sharp Color Pro Series BP-90C70/BP90C80

Hardware and platform

- Intel® Pentium™ G5400 processor
- 4 GB RAM
- 500 GB SATA HDD
- Two USB 3.0 ports
- Linux operating system
- Fiery Installer Builder
- Fiery FS600 system software

Performance

- SmartRIP
- Spool-RIP-Print
- Scan-RIP-Print
- Strict Ordered Printing

Colour and imaging

- Fiery Edge™ colour profiles
- Fiery ColorWise™ colour management technology
- Fiery Spot-On™
- Fiery TrueBrand
- PANTONE® Color Enabled
- Fiery Calibrator
- Fiery Edge spot colour processing
- Composite overprint
- Image smoothing
- Image enhance

Adobe interpreter support

- Adobe® PDF Print Engine® 6.0¹ (with optional Fiery JobExpert and PDF Processing Kit)
- CPSI version 3020

Productivity and workflow

- Fiery Command WorkStation®
- Job Groups
 - Print Group
 - PDF Group (requires a subscription for Fiery Impose/Compose/JobMaster)
- Fiery Media Catalog
- Fiery Print Scheduler
- Print Time Estimation
- Fiery drivers for Windows and Mac®

- Fiery Essential Driver
- Fiery VUE
- Fiery WebTools™
- Fiery server presets
- Fiery Go (Android™ and iOS)
- Booklet Maker
- Direct Mobile Printing

Variable data printing

- Fiery FreeForm™ Create
- Supported file formats
 - Fiery FreeForm Plus
 - PDF/VT-1 (with optional Fiery JobExpert and PDF Processing Kit)
- VDP Record and Set Level Finishing, VDP Record Range Printing, Define Record Length, VDP Resource Manager, VDP Raster Preview, VDP imposition

File format support

- Adobe® PostScript® Levels 1, 2, 3; Adobe PDF; PDF/X-1a, 3, and 4; Optimized PDF and PS; Enhanced PCL6/PCL5, EPS, TIFF, JPEG (with optional Fiery Automation Package or Fiery Hot Folders/Virtual Printers)
- Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pps, ppsx, pub (with optional Fiery Automation Package or Fiery Hot Folders/Virtual Printers)

Integration

- Fiery JDF 1.8 (with optional Fiery Automation Package)
- Fiery API

Security

- Secure Erase, Security profiles, Security Audit Log
- Port blocking, IP filtering, 802.1X authentication, IPsec encryption
- TLS 1.3 support for encrypted communications: Fiery WebTools, Fiery JobFlow™, IPP, Direct Mobile Printing
- Enhanced certificate management

- Fiery self-signed certificates are recreated automatically
- Secure printing, PostScript security, USB security
- Digitally signed software updates

Networking/Connectivity

- TCP/IP, Bonjour support, SNMP, Port 9100, IPP 2.0, FTP, SMB, WSD, point and print, print via email (PS/PDF), IPv6 support, LDAP authentication
- Native support for Universal Print by Microsoft
- Compliant with Mopria®
- industry standard

Device management and analytics

- Fiery IQ™: Dashboard, Insight, Notify, EFI Go

EMC/EMI

- FCC and ICES (US & Canada)
- CE Mark (EU)
- UK CA (UK / Australia / New Zealand)
- VCCI (Japan)
- CCC (China)
- EAC (Russia & 4 Eurasia countries)

Safety

- CB Scheme by TÜV
- UL/CSA
- CE Mark
- UK CA
- CCC
- BSMI
- EAC

Power

- Auto-switching: 100–240 VAC
- Input current range 1.5 to 1.0 Amps
- Input frequency 60 or 50 Hz
- Maximum / typical power usage: 80 W / 30 W

Optional Fiery software and hardware

- Fiery ColorRight Package³
 - Fiery Spot Pro, Fiery ImageViewer, Fiery Postflight, Fiery Control Bar, Fiery Image Enhance Visual Editor
- Fiery Automation Package³
 - Fiery JDF, Fiery JobFlow Base, Fiery Preflight, Fiery Hot Folders/Virtual Printers, Print/Process Next, Rush Print
- Fiery JobExpert & PDF Processing Kit
 - Fiery JobExpert, Adobe PDF Print Engine, PDF/VT-1 support
- Fiery Impose-Compose³
- Fiery Impose³
- Fiery Compose³
- Fiery JobFlow³ (requires Fiery Automation Package)
- Fiery Hot Folders/Virtual Printers
- ES-3000 spectrophotometer
- Fiery Color Profiler Suite⁴
- Adobe Acrobat® Pro Kit

¹ Updated with enhancements and service releases on an ongoing basis

² With proper configuration by end customer or service provider

³ Free 30-day trial available

⁴ Free trial in demo mode



For more information, please visit www.fiery.com

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