

Panasonic®

KX-P8420

NETWORK COLOR LASER SOLUTION

KX-PS8420

DIGITAL COLOR IMAGING SYSTEM



PUT THE KX-P8420 SERIES TO WORK FOR YOU.

The KX-P8420 is serious color for today's business environment. Network-ready, the KX-P8420's 10/100 Base T Ethernet Card is auto-switchable to grow with your network! All models TRUE 200 x 1200 dpi, incorporate genuine Adobe® PostScript® 3™ and are Fiery Driven® for optimum performance. And the addition of superior color management profiles add up to predictable

KX-P8420 DX

- Adobe® Postscript® 3™
- Fiery Driven®
- 10/100 BaseT Ethernet Card with auto-switching
- 80MB RAM
- 350 sheet letter-size paper capacity
- True 1200 x 1200 dpi

KX-P8420 LX

- Adobe® Postscript® 3™
- Fiery Driven®
- 10/100 BaseT Ethernet Card with auto switching
- Advanced Document Toolkit (includes required Hard Disk Drive)
- 144MB RAM
- 350 sheet letter-size paper capacity
- True 1200 x 1200 dpi

KX-P8420 EX

- Adobe® Postscript® 3™
- Fiery Driven®
- 10/100 Base T Ethernet Card with auto-switching
- Advanced Document Toolkit (includes required Hard Disk Drive)
- 144MB RAM
- 850 sheet letter size paper capacity
- True 1200 x 12000 dpi

Warranty and Support Programs

- One year limited warranty (excluding consumables)
- 90-day free on-site coverage with product registration
- Two and three year on-site service upgrades available
- Toll free color support

- Adobe® Postscript® 3™, Fiery Driven®
- 10/100 BaseT Ethernet Card with Auto-Switching
- True 1200 x 1200 dpi
- Superior Color Management and Predictable Color
- Advanced Document Toolkit and Fiery WebTools™ for enhanced Network Printing



the color of communication™

All models can be upgraded to the "EX" version and/or custom configured.



Panasonic KX-P8420 Network Color Laser Solution

KX-P8420 SPECIFICATIONS

Resolution	Up to 1200 x 1200 dpi
Print Speed (Black)	14 ppm @ 600 x 600 dpi; 7 ppm @ 1200 x 1200 dpi
Print Speed (3-color)	4.7 ppm @ 600 x 600 dpi; 2.3 ppm @ 1200 x 1200 dpi
Print Speed (4-color)	3.5 ppm @ 600 x 600 dpi; 1.75 ppm @ 1200 x 1200 dpi
Image Processor	133MHz RISC
Color Rendering	Photographic, Presentation, Transparency
Color Simulation	SWOP, DIC, Euroscale
Color Management	ICM/ICC Profiles, Color Wise®, Color Sync, VisualCal® The Fiery® X2e controller in this printer is PANTONE® Calibrated
Fiery WebTools®	WebSpooler™, Status, WebLink™, WebDownloader™, WebSetup™
Emulation	Adobe® PostScript® 3™
Memory	80MB Standard; Up to 192 MB commercially-available DIMM*
Interfaces	Bi-Directional Parallel (IEEE 1284c), Ethernet 10/100 Base T with autoswitching
Recording Method	Electrophotographic, four color
Dimensions	20.1" (W) x 19.4" (D) x 18.2" (H)
Shipping Weight	127 lbs.

PAPER HANDLING

Paper Size/Media	Letter, Legal, A4, Transparencies, Labels & #10 laser-quality Envelopes
Paper Input	Standard: 250 sheets, letter size/Up to 28 lb. Standard: Built-in multi-purpose tray with manual feed Up to 100 sheet paper (20 lb.) Up to 44 lb. paper stock Up to 50 transparencies #10 laser-quality envelopes Laser-quality labels Option: 500 sheet dual cassette feeder (letter std./up to 28 lb.) Option: Legal size paper tray Option: Transparency tray (letter size)
Output Tray	Face Up/Down, up to 500 sheets
Manual Feed Mode	Face Up with auto switching

CONSUMABLES, ACCESSORIES, OPTIONS

Starter Kit	Approx. 3,000 images each color (C,M,Y,K) @ 5% coverage per color	
Cost Per Page (Black)	Approx. 3¢ @ 5% coverage	
Cost Per Page (Color)	Approx. 10¢ @ 5% coverage per color (4-color mode)	

	Specification	Part Number
Black Toner	12,000 pages	KX-PDPK3
Cyan Toner	10,000 pages	KX-PDPC3
Magenta Toner	10,000 pages	KX-PDPM3
Yellow Toner	10,000 pages	KX-PDPY3
Color Imaging Unit	60,000 images	KX-PPRC7
Fuser Unit	30,000 pages	KX-PFSU7
Web Unit	15,000 pages	KX-PWBR3
Transfer Unit	80,000 pages	KX-PTRU3
Paper Trays	500 sheet dual cassette feeder (letter std.) 250 sheet Legal size paper tray 100 Sheet Transparency tray	KX-PCSF1 KX-PKC5 KX-PKC5
ADT (inc. req. HDD)	Print Spooling™, Electronic Collation™ Print to Hold™, Check and Print™	CLBP-ADT
Memory Upgrade Kits*	16 MB DIMM 32 MB DIMM 64 MB DIMM	CLBP-DIMM 16 CLBP DIMM 32 CLBP DIMM 64
Network Options	Token Ring	PC-PNBC6
Printer Stands	16.5" high, 4 casters 6.0" high, 4 casters	CLBP High Stand CLBP Low Stand

*Manufacturers include Panasonic, Unigen and Delkin. † Up to 4.7 ppm in 3-color mode. Note: All toner yields are based upon 5% coverage per color, in all modes. All product and or brand names are trademarks of their respective holders. This product may be subject to export control regulations. Specifications are subject to change without notice.



power requirements

110V 60 Hz 9.5 Amps – operational, 0.5 Amps – standby
Energy Star™ Compliant

minimum system requirements

IBM PC or Compatible

- 386 processor or higher
- Windows-supported mouse
- Microsoft Windows 3.1 or later, Microsoft Windows 95 or Microsoft NT 4.0 (Intel version) or later
- Appropriate interface cables for your network or printer connection

Macintosh Computer

- Any Macintosh in the Macintosh II, Quadra, Centris, Performa or Power Macintosh Families with EtherTalk Phase 2 installed
- Apple system software version 7.5 or greater
- Appropriate interface cables for your network and printer connection

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For more information on Panasonic Color Laser Printers, visit our website at
www.panasonic.com/monet