



Serious Business.

Superior Output.

- Output 7 D size copies per minute, 6 D size prints per minute
- Fully networkable printing and scanning
- Optional CADMaster or RATIO® Controller
- Standard 512MB RAM original memory
- Copy, print and scan in only 10 sq. ft.
- Up to 3 - 500' paper rolls accommodating all standard drawing sizes of bond paper, film, translucent bond and vellum; single sheet bypass capability
- Advanced copier functions including magnification/reduction, mirror image, rotate/move image and preview
- Excellent image quality with 600 x 600 dpi resolution

KM-4850W

WIDE FORMAT IMAGING SOLUTION

KM-4850w Specifications

BASIC SPECIFICATIONS:

| | |
|--------------------------|--|
| Configuration: | Wide Format Copier/MFP with two 500' rolls, Single Sheet Bypass and Optional Network Printing and Scanning |
| Technology: | LED |
| Resolution: | 600 x 600 dpi. (16 bit) |
| Original Memory: | Standard 512MB RAM, Upgradeable to 1GB |
| Magnification: | Full Size, 4 Reduction, 4 Enlargement Preset Ratios, Plus 25-400% Zoom in 1.0% or 0.1% steps |
| Electrical Requirements: | 120V, 60Hz, 13A |
| Dimensions: | 52.4"W x 27.7"D x 47.4"H |
| Weight: | 555 lbs |

OUTPUT SPEEDS:

| | |
|-------------------|---|
| Warm-Up Time: | Within 10 Minutes, Program and Scan During Warmup, Auto Start |
| First Copy Out: | 18.0 Seconds |
| Pages Per Minute: | 15.7 per minute 7 D Size Copies/minute, 6 D Size Prints/minute |

PAPER SUPPLY:

| | |
|----------------------------|--|
| Standard Paper Sources: | 2 Rolls (Max. Capacity 500' per roll), Single Sheet Bypass, Auto Selection/Switching |
| Min/Max Roll Widths: | 17"/36" |
| Min/Max Bypass Paper Size: | 8.5" x 11"/36" x 48" |
| Total Paper Capacity: | 3-500' Rolls and Single Sheet Bypass |
| Paper Weight: | 20 - 24 lb. |
| Media Type: | Bond Paper, Film, Translucent Bond, Vellum |

DOCUMENT SCANNER:

| | |
|--------------------------------|---|
| Scanning Resolution/Grayscale: | 600 x 600 dpi/256 levels |
| Acceptable Originals: | Width: 8.5" to 36", Length: 11" to 237" |
| Capacity: | Single |
| Paper Weight: | 17 - 40 lb |
| Standard Drawing Sizes: | Architectural/ANSI/Metric |

OUTPUT:

| | |
|-------------------------|---|
| Output Size: | Width: 8.5" to 36", Length: 11" to 237" |
| Standard Drawing Sizes: | Architectural/ANSI/Metric |
| Output Tray Capacity: | Up to 99 D Size |

COPY FUNCTIONS:

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|----------------------|--|
| Imaging Modes: | Normal, Text & Photo |
| Continuous Copy: | Up to 99 |
| Additional Features: | Auto Center, Auto Magnification and Paper Select, Rotate image, Margin Adjust, Image Move, Border Adjust, Mirror Image, Job Programming, Interrupt, Preview Copy, Repeat Copy, Sort/Group, Add Job |

PAPER HANDLING OPTIONS:

3RD ROLL UNIT:RU-4A

| | |
|---------------------|--|
| Paper Capacity: | 500' Roll |
| Paper Weight: | 20 - 24 lb. |
| Min/Max Roll width: | 17"/36" |
| Media Types: | Bond Paper, Film, Translucent Bond, Vellum |

WIDE FORMAT STACKER

| | |
|--------------------------|--|
| Type: | Console |
| Technology: | Linear Multi-Speed Drive |
| Stack Capacity: | Approximately 500 Sheets - 20 lb. (Mixed Sizes A-E) |
| Max Stack Width: | 36.6" |
| Max Stack Length: | E Size or Longer |
| Media Types: | Bond Paper, Film, Translucent Bond |
| Electrical Requirements: | 120V, 50/60Hz |
| Dimensions: | 43.1"W x 39.0" - 44.9"D x 27.4" - 43.1"H (Variable Depth and Height) |
| Weight: | 132 lbs |

CONNECTIVITY OPTIONS:

CADMaster Controller

BASIC SPECIFICATIONS:

| | |
|-----------------|--|
| Platform: | Embedded Windows NT4.0 |
| Controller: | Celeron CPU/2.0GHz |
| Printer Memory: | Standard 256MB RAM, Upgradeable to 2GB; 20GB HDD |
| Connectivity: | Standard 10/100 Base TX |

PRINT:

| | |
|---------------------------|---|
| File Formats: | HP-GL, HP-GL/2, HP-RTL, Calcomp 906/907, PCI, CALS-G4 (TIFF 6.0), TIFF, BMP, JPEG, DXF, DWG with AutoCAD* |
| Supported PDL/Emulations: | PostScript 2 Emulation |
| Windows OS Compatibility: | Windows 95/98/Me/NT4.0/2000/XP/2003 |
| MAC OS Compatibility: | Mac OS 8.6/9.0/9.1 |
| Supported Protocols: | TCP/IP, AppleTalk |
| Drivers: | Windows, PPD for Mac, GDI, ADI/HDI for AutoCAD |
| Utilities: | Kyocera Mita Wide Format Web Manager (KMWWM), KM-NET Viewer, Print Utility with Tandem Print Capability |
| Other Print Functions: | AutoPrint, LPR/LPD Printing, FTP Printing, Tandem Printing |

NETWORK AND WEB SCANNING

| | |
|----------------------|---|
| Resolution: | 200, 300, 400, 600, 1,200, 2,400/256 levels 1,200 dpi - Max Size is 18" x 24" fed portrait 2,400 dpi - Max. Size is 8.5" x 11" fed portrait |
| Scan Speed: | Up to 7 D's/minute |
| File Formats: | Scan to PC: TIFF, JPEG Web Scanning: TIFF, JPEG, BMP |
| Connectivity: | Standard 10/100 Base TX |
| Supported Protocols: | TCP/IP, AppleTalk |
| Scanning Modes: | Scan to PC/File, Web Scan, TWAIN |
| Drivers: | TWAIN |
| Utilities: | Kyocera Mita Wide Format Web Manager (KMWWM), KM Scanner File Utility |

RATIO Controller: Plot/Scan System (E)

BASIC SPECIFICATIONS:

| | |
|-----------------|--|
| Platform: | Embedded Windows NT4.0 |
| Controller: | Celeron CPU/2.0GHz |
| Printer Memory: | Standard 256MB RAM, Upgradeable to 2GB; 20GB HDD |
| Connectivity: | Standard 10/100 Base TX |

PRINT:

| | |
|---------------------------|--|
| File Formats: | HP-GL, HP-GL/2, HP-RTL, Calcomp 906/907, PCI, CALS-G4 (TIFF 6.0), TIFF, PCX, RLC, BMP, JPEG, PDF, PS, DXF, DWG with AutoCAD* |
| Windows OS Compatibility: | Windows 95/98/Me/NT4.0/2000/XP/2003 |
| Supported Protocols: | TCP/IP, AppleTalk |
| Drivers: | Windows, ADI/HDI for AutoCAD |
| Utilities: | PLOTBASE, WINPRINT, Accounting Utility, Web Status Monitor, |
| Other Print Functions: | LPR/LPQ printing, HTML |

NETWORK SCANNING

| | |
|----------------------|---|
| Resolution: | 200, 300, 400, 600 |
| Scan Speed: | Up to 7 D's/minute |
| File Formats: | PDF, TIFF, JPEG, BMP, RLC, HP-RTL, PCX, CALS 1&2, T6X |
| Connectivity: | Standard 10/100 Base TX |
| Supported Protocols: | TCP/IP |
| Utilities: | SCANBASE |

ADDITIONAL OPTIONS:

DIMM Upgrade, Original Catch Tray, Original Carry Sheet

*DWG Printing is supported through AutoCad only.



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Hirokawa Factory is ISO 14001 Certified for Environmental Management