

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:

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.



Specifications and design are subject to change without notice. For the latest on connectivity visit www.kyoceramita.com. All trademarks and registered trademarks are the property of their respective manufacturers.

Kyocera Mita America, Inc. Headquarters: 225 Sand Road, PO Box 40008, Fairfield, NJ 07004-0008, USA
©2005 Kyocera Mita America, Inc.



Hirokawa Factory is ISO 14001 Certified for Environmental Management