KM-4800w



WIDE FORMAT IMAGING SYSTEM



KM-4800w Wide Format Imaging System



The KM-4800w Wide Format Multifunctional with standard network print, scan and copy 60.4"W x 29.4"D x 48.5"H



The KM-4800w comes standard with dual 500' media rolls supporting sizes up to 36", and a single sheet bypass



Large control panel features an easy to read display for copy and scan functions

Basic Specifications Configuration	Wide Format Multifunctional with Standard Network Printing and Scanning. Standard with two 500' Paper Rolls, Single Sheet Bypass. Standard 512MB RAM, 80GB HDD. Optional Enhancement Kit.
Technology	LED
Resolution	600 x 600 dpi
System Memory	Standard 512MB RAM, 80GB HDD (or higher)
Platform	Embedded Linux
Controller	Celeron D 2.6GHz (or higher)
Connectivity	Standard 10/100 BaseTX
Magnification	Full Size, 3 Reduction, 5 Enlargement Preset Ratios, 25-400% Zoom in 0.1% Steps, XY Zoom
Electrical Requirements	120V, 50/60Hz, 12A
Dimensions / Weight	60.4"W x 29.4"D x 48.5"H / 512 lbs
Output Speeds Warm-Up Time	Within 5 Minutes Auto Start
	Within 5 Minutes, Auto Start
First Print Out (D Size)	Within 19 Seconds
Pages Per Minute	5.8 D Size Copies/Prints per Minute
Paper Supply	
Standard Paper Sources	2 Rolls (Max. Capacity 500' per roll), Single Sheet Bypass
Min / Max Roll Width	11" / 36"
Min / Max Bypass Paper Size	8.5" x 11" / 36" x 48"
Supported Paper Weights	16-20 lbs
Media Type	Bond Paper, Film, Translucent Bond, Vellum
Document Scanner	
Scanning Direction	Face-up Scanning
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Scanning Resolution	600 x 600 dpi (copy mode)
Acceptable Originals	Width: 8.5" to 36", Length: 11" to 472"
Capacity	Single Sheet
Standard Drawing Sizes	Architectural / ANSI / Metric
Output	
Output Width	8.5" to 36"
Output Length	11" to 236"
Standard Drawing Sizes	Architectural / ANSI / Metric
Cutting Methods	Standard Cut, Synchronized Cut
Output Tray Capacity	Up to 10 sheets - E Size
Output Options	Print Output Tray: Up to 20 Sheets - E Size
Output Options	Auto Stacker: Up to 200 Sheets - E Size (Auto Stacker and Print Output Tray cannot be combined)
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Copy Functions	Line Company Line (Company) Link Tot
Imaging Modes	Line, Grayscale, Line/Grayscale, Light Text
Continuous Copy Additional Features	Up to 999 Auto Center, Auto Magnification, Auto Paper Select, Auto Size Detection, Auto Roll Switching, Rotate Image, Margin Shift, Border Erase, Mirror Image, Invert Image, Interrupt Copy, Repeat Copy, Sort/Group, Date Stamp, Background Removal, Add Job, Department Management
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Network Print	
Standard File Formats	HP-GL, HP-GL/2, HP-RTL, Calcomp 906/907, CALS-G4 (TIFF 6.0), TIFF, BMP, JPEG
Optional File Formats	PDF, PostScript (requires UG-32 Option)
Windows® OS Compatibility	Windows® 2000 / XP / Vista
Supported Protocols	TCP/IP
Drivers	Windows Print Driver, HDI for AutoCAD®; PostScript Driver (requires UG-32 option)
HDI Driver Compatibility	AutoCAD® 2000/2000i/2002/2004/2005/2006/2007/2008/2009
Utilities	Remote Web Manager, WF Print Client
Print Option	UG-32 Enhancement Kit
Network Scan	
Resolution	100, 200, 300, 400, 600 dpi
Scan Speed	Up to 4 D size originals per minute
Scan Modes May Scans	Line, Grayscale, Line/Grayscale, Light Text
Max Scans	Up to 199 Originals
File Formats	B&W: TIFF (G3/G4), CALS-G4, JPEG, BMP, PDF
Connectivity	Color: TIFF, PDF, JPEG (Color Scan requires Optional Color Scan Component)
Connectivity	Standard 10/100 BaseTX
Supported Protocols	TCP/IP
Scanning Modes	Scan to PC (via Web Manager), Scan to FTP
Additional Scan Features	Auto/Manual Density Adjustment, Auto Sending Size, Auto Magnification, Auto Size Detection, Sending Size Selection, Continuous Scan, Background Removal, Border Erase, Mirror Image, Simultaneous Scan and Copy, PDF Encryption (requires Scan System 2C option)
Utilities	Remote Web Manager
Scan Option	Scan System 2C Color Scan Component
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Auto Stacker K54 Option	Up to 200 Charte (Panel)
Stack Capacity	Up to 200 Sheets (Bond)
Max Paper Size	36" x 48"
Supported Paper Weights	16-20 lbs
Electrical Requirements	120V, 60Hz, 12A
Dimensions / Weight	41.0"W x 56.8"D x 28.8" to 35.9"H / 109 lbs
Additional	
Options	Scan System 2C; UG-32 PDF/PostScript Enhancement Kit; 200 Sheet Auto Stacker K54: AK-54 Attachment Kit for
	Auto Stacker; Print Output Tray
Some scanning features are available	



