



Enhanced performance, user-friendly operation

A fast, cost-effective wide format multifunction product with built-in digital copying, plus optional network printing and advanced scanning





A RICOH COMPANY

FEATURES

The Lanier LW411 delivers the image quality, reliability, and versatility that architectural, engineering, and construction organizations need for efficient, affordable in-house production of wide-format documents. Easy-to-use features include fast digital copying, optional network printing, optional scanning, and enhanced paper handling capabilities with a total capacity up to four rolls. CAD designers can use this versatile multifunction system to produce exceptional renderings of detailed plans and drawings, then share them quickly using the latest document distribution tools.

Productive multifunctional performance

- Generates 8 D-size or 4.5 E-size pages per minute
- · Optional scanner enables scan-toemail and scan-to-folder
- DWG/DXF/DWF option prints AutoCAD files without the need for the AutoCAD application
- Document server archives up to 375 D-size documents for reprinting

Convenient operation

- Holds up to four 500-foot rolls, or two rolls plus two cut-sheet paper cassettes
- System combines copying, printing, and scanning features in a single footprint
- Web Image Monitor allows remote management of settings, status, and document server
- Stamping feature adds dates, page numbers, or customized messages

Superior digital image quality

- 600 dpi digital copying and printing, with scanning up to 1200 dpi
- Renders precise shadings, line widths, cross hatches, and solid fill areas on CAD drawings, schematics, maps, and plans
- Powerful image processor helps ensure superior resolution when reducing large drawings

SPECIFICATIONS

BASE PHOTOCO	PIER
Machine Type	Console
Process	Electrophotographic printing
Warm-up Time	Less than two minutes
First Copy Time	18 seconds (D-size document)
Monthly Volume	10,940 D-size documents/month (21,320 linear feet/month)
Speed	8 ppm (D-size) or 4.5 ppm (E-size)
Multiple Copies	1 – 99
Memory	1 GB standard, plus 80 GB hard disk drive
Paper Supply (Standard)	Two roll feeders
Min./Max. Copy Size	8.5" x 9"/36" x 49.2' (from roll feeders) Up to 36" x 78" (from bypass)
Paper Cut Methods	Synchronized cut, preset cut, variable cut
Zoom Range	25 – 400% (0.1% increments)
Dimensions (WxDxH)	50" x 30" x 47"
Weight	507 lbs.
Power Requirements	120V, 60Hz, 20A
Additional Features	Rotate Sort, Secure Print, Sample Print, Image Shift, Delete Inside/Outside, Double Copies, Image Repeat, Positive Negative, Mirror Image, Format Overlay

OPTIONAL ACCESSORIES

Roll Feeder Type 480 (holds two additional paper rolls), Paper Cassette Type 480 (holds up to 18" x 24" paper), Roll Holder Type A, Original Stacker Tray, Wireless LAN Interface, IEEE 1394 Interface Type B, Data Overwrite Security Unit, VM Card Type B, DWG/DXF/DWF Option

PRINTER MODULE (OPTIONAL)		
Controller Type	External	
Max. Print Speed/Resolution	8 ppm (D-size) or 4.5 ppm (E-size), 600 dpi	
Max. Print Size	36" x 49.2' (from roll feeders), 36" x 6.6' (from bypass)	
Windows Print Drivers	Windows 95/98/NT 4.0/2000/ME/XP	
AutoCAD Drivers	AutoCAD 13, 14, 2000, 2000i, 2000 LT, 2000i LT, 2004, 2004 LT, 2005, 2006	
Other Drivers	PLOTCLIENT WIN (stand-alone client software for Windows 95/98/NT 4.0/2000/ME/XP), PLOTCLIENT WEB (HTML client for Internet/intranet access), PLOTCLIENT MAC (stand-alone client software for Mac OS 8.6 to Mac OSX 10.3)	

PC SERVER REQUIREMENTS

Windows 2000 Professional or Windows XP Professional, PCI 2.0 or higher (3.3V or 5V auto adaptive, maximum load 5A), Pentium 4 or higher, minimum 2 GB RAM, minimum 10 GB HDD and one of the following network protocols: TCP/IP, IPX/SPX, Ipr/lpq, HTML, SMB (as of Windows 2000), EtherTalk

GW SCANNE	R (OPTIONAL)	
Scan Speed	8 ppm (D-size)	
Scan Resolution	600 dpi (150/200/300/400/600 dpi)	
Max. Scan Size	36" x 49.2'	
Scan-to-Email	Yes	
Scan-to-Client PC	Yes	
File Formats	TIFF, PDF	

RW-480 SCANNER (OPTIONAL)		
Scan Speed	8 ppm (D-size)	
Scan Resolution	150 to 1200 dpi	
Scan Size	8.3" x 11.7" to 36" x 49.2'	
Scan-to-Email	No	
Scan-to-Client PC	Yes	
File Formats	TIFF (single/multi-page, uncompressed/G3/G4), T6X, BMP, HP-RTL, RLC, PCX, CALS 1&2, PDF (single/multi-page with PostScript option). DWF (with DWG/DXF/DWF option).	

For best results, we recommend that you use only Lanier consumables and supplies

Due to our policy of continual improvement, Lanier reserves the right to alter specifications of these products without

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