

LBP5970

Product Specification

GENERAL PRODUCT INFORMATION	
Print Speed	LBP5975: BW 32 pages/ colour 30 pages (A4) BW 15 pages/ colour 15 pages (A3) The speed of printing in colour/ black and white is 27 pages/ min. (A4) when 15-sheet stapling is being performed LBP5970: BW 32 pages/ colour 30 pages (A4) BW 15 pages/ colour 15 pages (A3)
Printing Method	Electrophotographic printing using laser beam printing
Fixing Method	On-Demand fixing
Resolution	600 x 600 dpi (UFR II/PCL) 1,200 x 1,200 dpi (UFR II only, half speed)
Warm-up time	0 seconds from standby (30 seconds or less from power on)
First Printout	LBP5975: BW approx. 8.9 seconds Colour approx. 10.4 seconds LBP5970: BW approx. 7.5 seconds Colour approx. 9.0 seconds
Paper Input	approx. 230 sheets CST (80gsm) (MP) approx. 90 sheets (80gsm) (Option) approx. 550 sheets CST (80gsm)
Paper Output	250 sheets (80gsm)
Paper size from Cassette	Cassette 1: A3, B4, A4, B5, A5, Ledger, Legal, Letter, Executive Cassette 2,3,4 (option): Standard sizes A3, B4, B5, A5, Ledger, Legal, Letter, Executive
Custom Sizes	When loading paper in portrait orientation: Width 210 - 297mm; length 210 - 431.8mm When loading paper in landscape orientation: (only when UFR II printer driver is used) Width 210 - 297mm; Length 148 - 297mm

Paper Size (MPT)	<p>Standard sizes A3, B4, A4, B5, A5, 12 x 18, Ledger, Legal, Statement, Letter, Executive, 8K, 16K, Envelope DL, Envelope C5, Envelope Monarch, Envelope B5</p> <p>Custom Sizes When loading paper in portrait orientation: Width 98 - 320mm; Length 139.7 - 457.2mm When loading paper in landscape orientation: (only when UFR II printer driver is used) Width 139.7 - 297mm; Length 139.7 - 297mm Long size paper Width 210 - 297mm; Length 457.3 - 1200mm</p>
Duplex printing	Standard
Duplex paper size	<p>Standard sizes A3, B4, A4, B5, A5, Ledger, Legal, Statement, Letter, Executive, 8K, 16K</p> <p>Custom Sizes When loading paper in portrait orientation: Width 210 - 312mm; Length 210 - 431.8mm When loading paper in landscape orientation: (only when UFR II printer driver is used) Width 210 - 297mm; Length 148 - 297mm</p>
Toner Cartridge	YMC 6K/ BK 10K images
Drum Cartridge	YMC 40K images/ BK 45K images
Waste Toner box	approx. 6,200 pages
Staple	<p>LBP5975 only Paper size: Standard sizes: A3, B4, A4, B5, Ledger (11 x 17), Letter, Executive, 8K, 16K Custom Sizes: When loading paper in portrait orientation: Width 257.0 - 297.0mm; Length 148.0 - 457.2mm When loading paper in landscape orientation: Width 257.0 - 297.0mm; Length 148.0 - 297.0mm Staples up to: 64 - 81.4gsm: 15 sheets; 81.5 - 105gsm: 10 sheets</p>
Power consumption	<p>(at temperature of 86 degrees Fahrenheit (20 degrees Celsius)) Average during operation: approx. 645W Average during standby: approx. 36W Average during Panel Off Mode (Power Save Mode 1): approx. 35W</p>

	Average during Printer Power Save Mode (Power Save Mode 2): approx. 16W Average during deep sleep mode (Power Save Mode 3): approx. 1W Maximum: 1495W or less
Noise Level	Sound pressure level (Bystander position) During standby: Background noise level During operation: 53.0dB(A) or less
Dimensions	(W x D x H) LBP5975: 545 x 669.5 x 442.8mm LBP5970: 545 x 651 x 380mm
Weight	Printer unit (excluding the cartridges) LBP5975: approx. 52.5kg LBP5970: approx. 48.5kg
Operating Environment	(Printer unit only) Operating environment temperature: 10 - 30 degrees Celsius (50 - 86 degrees Fahrenheit) Humidity: 10 - 80% RH (no condensation)

CONTROLLER SPEC

RAM (Standard)	256MB DDR-SDRAM
RAM (Optional)	128/ 256/ 512MB
Interface (Standard)	USB 2.0
Interface (Standard)	10Base-T/100Base-TX
Interface (optional)	Wireless Network
Hard disk (Optional)	30GB (1.8 inch)
PDL (Standard)	PCL5c/ PCL6/ UFR II PostScript 3 emulation (Optional)
Supported OS	Windows 2000/ 2003/ XP/ Vista Mac OSX 10.2.8 or later
Font (Standard)	PCL: 80 Scalable fonts, 2 OCR fonts, 10 Bitmap fonts PS: 136 Standard fonts, 115 Central Europe Fonts
CPU	Tx49 (400MHz) Tx99 (533MHz)