

# IBM Printers Reference

Lexmark International™, the IBM Printer manufacturer, developed a line of desktop printers that offers superior performance, function, and versatility. Note the variety of printer technologies and corresponding features.

Laser Printers	Type-Model	Max Resolution	Speed	Print Buffer Std / Max	Emulations Standard / (Optional)	Std Fonts Bit / Scalable	SUP <sup>1</sup>	Announce Date
ValueWriter 300	4037-05E	1500x300 dpi	using PQET	5 ppm	512K 4.5MB	PPDS, PCL4	24 / 16	\$ 799 Oct 93
ValueWriter 600	4047-05E	600x600 dpi		5 ppm	1 MB 5 MB	PCL5	14 / 13	999 Aug 94
WinWriter 600	4035-10W	600x600 dpi		4 ppm	2 MB 8 MB	WPS, PCL4	6 / 44	1199 Jan 94
LaserPrinter 6	4029-020	600x600 <sup>2</sup> dpi		6 ppm	1 MB 9 MB	PPDS, PCL4, GL (PS, PCL5)	10 / 17	1099 Sep 91
LaserPrinter 10	4029-030	600x600 <sup>2</sup> dpi		10 ppm <sup>3</sup>	1 MB 9 MB	PPDS, PCL4, GL (PS, PCL5)	10 / 17	1375 Sep 91
LaserPrinter 10R	4039-10R	600x600 dpi		10 ppm <sup>3</sup>	2 MB 16MB	PCL5, PS (PCL5e, PS level 2)	14 / 52	1499 Apr 93
LaserPrinter 10D	4039-10D	600x600 dpi	w/ Duplex	10 ppm <sup>3</sup>	2 MB 16MB	PCL5, PS (PCL5e, PS level 2)	14 / 52	2099 Apr 93
LaserPrinter 12R+	4039-12R	600x600 dpi		12 ppm <sup>3</sup>	2 MB 16MB	PCL5e, PS level 2	2 / 85	1749 Apr 94
LaserPrinter 12L+	4039-12L	600x600 dpi		12 ppm <sup>3</sup>	4 MB 16MB	PCL5e, PS level 2	2 / 85	2299 Apr 94
LaserPrinter 16L+	4039-16L	600x600 dpi		16 ppm <sup>3</sup>	4 MB 16MB	PCL5e, PS level 2	2 / 85	3399 Apr 94

☞ Products Announced Aug 1994 or later  
 ✦ Price decrease Aug 1994 or later

## Internal Networking (4039 LaserPrinter)

Part#	Topology (Hardware)	Supported Protocols (Network Software)	Memory	SUP <sup>1</sup>	Announce Date
MarkNet Token-Ring	1325496	Token-Ring	Lexlink (see bottom of page), Novell® Netware®	256K	\$ 649 Apr 93
MarkNet 10BaseT	1325497	Ethernet 10BaseT	Lexlink (see bottom of page), Novell Netware	256K	439 Apr 93
MarkNet 10Base2	1325495	Ethernet 10Base2	Lexlink (see bottom of page), Novell Netware	256K	489 Apr 93
MarkNet XL Token-Ring	1329965	Token-Ring	Lexlink (see bottom of page), Novell Netware, TCP/IP	512K	699 Nov 93
MarkNet XL 10BaseT	1329970	Ethernet 10BaseT	Lexlink (see bottom of page), Novell Netware, TCP/IP	512K	499 Nov 93
MarkNet XL 10Base2	1329975	Ethernet 10Base2	Lexlink (see bottom of page), Novell Netware, TCP/IP	512K	549 Nov 93

## TCP/IP Host Utilities (with IBM 4039 LaserPrinters)

Part#	Topology (Hardware)	SUP <sup>1</sup>	Announce Date
IBM AIX/600 TCP/IP	1329708	All MarkNet XL adapters	\$ 299 Apr 94
SunOs, Sun Solaris	1329712	All MarkNet XL adapters	299 Apr 94
SCO	1329714	All MarkNet XL adapters	299 Apr 94
HP-UX (1/4" tape)	1329716	All MarkNet XL adapters	299 Apr 94
HP-UX (4mm tape)	1329717	All MarkNet XL adapters	299 Apr 94
NCR	1329718	All MarkNet XL adapters	299 Apr 94
UnixWare	1329720	All MarkNet XL adapters	299 Apr 94

## TCP/IP and The IBM LaserPrinter Series

With a MarkNet XL interface installed on the 4039 LaserPrinter, LPD, FTP, TFTP, and SNMP are supported. If "lp" is needed, the TCP/IP host utilities are needed for the appropriate UNIX environment.

The Network cards can support all protocols (TCP/IP in MarkNet XL) simultaneously without needing a separate printer and network card for each network environment

## Ink Jet

Type-Model	Graphic Resolution	Draft Speed	Letter Quality Speed	Print Buffer Std / Maximum	Print Head	Paper Capacity	SUP <sup>1</sup>	Announce Date
4070 IJ with sheet feed	4070-001	360 x 360	110-132	83-100	37K ---	64 nozzles	100	\$ 449 Jul 92
4070 IJ	4070-002	360 x 360	110-132	83-100	37K ---	64 nozzles	100	349 Jul 92
ExecJet	4072-001	360 x 360	300-600	150-300 cps	30K 158K	64 nozzles	100	799 Oct 90
ExecJet II	4076-001	600 x 300	300 cps	200 cps	21K 277K	56 nozzles	150	329 ✦ Aug 93
ExecJet IIc (color)	4076-02C	600 x 300	300 cps	200 cps	21K 277K	56 nozzles	150	399 Aug 94
Portable Printer (black)	5183-010	360 x 360	---	53-63 cps	4K ---	Thermal	1	449 Jul 92
Portable Printer (white)	5183-020	360 x 360	---	53-63 cps	4K ---	Thermal	1	449 Jul 92
Color Jetprinter PS	4079-001	360 x 360	0.7 ppm	0.7 ppm	4MB 16MB	64 nozzles <sup>4</sup>	100	3199 Oct 92

☞ Products Announced Aug 1994 or later  
 ✦ Price decrease Aug 1994 or later  
 ✕ Products withdrawn Aug 1994 or earlier

## Dot Matrix

Type-Model	Graphic Resolution	Draft Speed	Letter Quality Speed	Print Buffer Std / Maximum	Print Head	Number of Forms	SUP <sup>1</sup>	Announce Date
IBM 4226 Model 302	4226-302	144 x 240	400-533	100 cps	22K ---	9 pin	6 part	\$1799 Jul 91
2380 Plus	2380-002	144 x 240	270-320	67 cps	11K 43K	9 pin	6 part	399 Jul 91
2381 Plus	2381-002	144 x 240	270-320	67 cps	11K 43K	9 pin	6 part	549 Jul 91
2390 Plus	2390-002	360 x 360	210-233	70 cps	32K 64K	24 pin	4 part	429 Aug 91
2391 Plus	2391-002	360 x 360	180-200	70 cps	32K 64K	24 pin	4 part	599 Aug 91

## External Networking (all printer models)

Part#	Topology (Hardware)	Supported Protocols (Network Software)	SUP <sup>1</sup>	Announce Date
External Token-Ring	4033-001	Token-Ring	Lexlink (see below) \$ 849	Oct 92
External 10BaseT	4033-002	Ethernet 10BaseT	Lexlink (see below) 749	Oct 92
External 10Base2	4033-003	Ethernet 10Base2/5	Lexlink (see below) 749	Oct 92
External Token-Ring	4033-011	Token-Ring	Novell Netware 699	Oct 92
External 10BaseT	4033-012	Ethernet 10BaseT	Novell Netware 549	Oct 92
External 10Base2	4033-013	Ethernet 10Base2/5	Novell Netware 549	Oct 92

Lexlink: Lexmark's protocol supporting OS/2 LAN Server, MS LAN Manager, MS Windows NT, Banyan VINES(T-R only)

Note 1: Single Unit Price (Retail)  
 Note 2: 600x600 dpi requires Postscript and 5 MB total printer memory, OS/2 and 3 MB total printer memory, or Windows 3.x and 3 MB total printer memory.  
 Note 3: Engine speed is 8PPM when printing 600x600 dpi  
 Note 4: Per each of the 4 print heads.  
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 Microsoft LAN Manager and Windows NT are trademarks of Microsoft, Inc.  
 AIX, OS/2 LAN Server are used under license from IBM

## Support

Lexmark International offers support from many different sources. First is the Lexmark Technical Support line. They can answer technical questions concerning IBM printers. For hard-copy product information, there is the Lexmark Automated Fax System. Lastly, the Lexmark Bulletin Board System can be accessed for printer drivers.

**Technical Support Center**  
**(606) 232-3000**  
**Automated Fax System**  
**(606) 232-2380**  
**Bulletin Board System**  
**(606) 232-5238**

