IBM

IBM Infoprint Color 1220

Providing exceptional colour and monochrome print quality

for office workgroups

e business

All colour and mono needs now in one laser printer for the entire workgroup

Meeting workgroup printing needs

Colour printing is becoming a necessity in the workplace. The new IBM Infoprint* Color 1220 has been designed to meet demanding office colour printing requirements by providing the performance, print quality, affordability and ease of use that have been perceived by many companies as barriers to colour printer adoption.

The IBM Infoprint Color 1220 is a high-value workgroup printer that provides high-speed printing for both black-and-white and colour print jobs. The IBM Infoprint Color 1220 also offers optional paper handling features such as a 2,000-sheet drawer, auto

duplexing and a 3,000-sheet finisher that includes stapling, hole-punch and job offset capabilities.

Offering high-speed printing capabilities

The IBM Infoprint Color 1220 provides excellent black-and-white and colour quality at speeds up to 20 ppm and a first-page-out time of less than 20 seconds — which can significantly reduce bottlenecks and time spent waiting for jobs at the printer. With 2400 Image Quality, the IBM Infoprint Color 1220 uses less memory for faster processing, allowing you to quickly and cost-effectively make short-run productions of brochures, flyers and reports.

Providing impressive print quality

Automatic toner-patch sensing colour output. Also it can print black print jobs at a cost per page equal to or less than that of most monochrome printers. The IBM Infoprint Color 1220 features three levels of monochrome and colour toner savings for reduced cost per page, as well as a monochrome lock-down capability to control colour printing accessibility.

Offering easy-to-use features

The printer's front-loading, single-element toner cartridges are easy to install, allowing the user to replace supplies without maintenance assistance. These high-yield cartridges can help limit the number of user interventions and printer downtime.

Reliability backed by IBM Service and Support

To expedite diagnosis and repair, IBM customer engineers specialising in printing offer the highest skills available. Knowledgeable professionals, powerful technology and customised service options, available globally through IBM Service, help you optimise every aspect of your printing operation.

IBM Infoprint Color 1220 printer at a glance

Expanded specifications visit: **ibm.com**/printers/workgroup

Maximum speed		20 ppm colour or black and white
Processor		350MHz RISC
First page out time		17.5 seconds in Mono, 20 seconds in colour
Technology		Laser
Maximum monthly usage[1]		60,000 pages
Print Resolution		1200x1200 dpi (at up to 10 ppm)
	-Image Quality	2400 dpi, automatic colour correction
Colour Management System		Pantone, CMYK U.S., CMYK Europe, SWOP, Euroscaleafter
	-Colour patch sensing	Automatic colour screening selection to optimise print quality based on page content
Memory (std/max)		64/512MB
	-Options	Hard Drive/Flash
Paper Handling	**-**Input capacity (std/max)	500+100/3100 sheets
	-Input sources (std/max)	2/5
	-Input options	500 sheet drawers, 2000 sheet drawer
	-Output capacity (std/max)	250/3900 sheets
	-Output sources (std/max)	1/3
	-Output options	650 sheet expanders, 5 bin mailbox, 3000 sheet finisher[2]
Duplex		Option
PC-interfaces	**-**Base model	Parallel, USB, one Internal Solutions Port
	-Network model	10/100BaseTx, USB, one Internal Solutions Port
Printer attachments (options)		Ethernet 10/100BaseTx, Ethernet 10/100BaseTx/10Base2, Ethernet 10BaseT/2, TokenRing, USB/Parallel 1284-C Interface Card, Coax/Twinax Adapter for SCS, Tri-Port Adapter with RS-232/422 Serial, LocalTalk and IR (infrared) Adapter ports, Fiber Print Server SC and MTRJ connector
External Print Server		TokenRing UTP/STP - 3 Port, Ethernet 10/100BaseTx - 1 Port, Ethernet 10/100BaseTx/Base2 - 1 Port, Ethernet 10/100BaseTx - 3 Port
Network Environment		Microsoft** Windows** XP, 2000, Me, 98, 95, NT** 4.0 and higher; Linux; UNIX**; Novell and MacOS
Printer Languages (standard)		PostScript 3 emulation, PCL 6 emulation
Application Solutions Options		ImageQuick Web Card, Bar Code
Media Sizes (standard)		Letter, legal, A4, A5, JIS B4, JIS B5, executive, universal,folio, statement and envelopes (#9, COM 10, DL, C5, B5)
Media	**-**Types soft-gloss paper and envelopes	Plain paper, card stock, paper labels, transparencies, IBM-recommended
	-Weight	Plain paper: 60 to 176 g/m², Card stock: up to 199 g/m²
Physical Characteristics (WxDxH)		605mm x 471mm x 528mm
Weight		47.7kg
Environmental characteristics		51 dBA/42 dBA (idle)
Supplies[3]	-Ships with	6K print cartridge
	-Available	6K and 15K print cartridge
Cost savings and environmental features		High yield print cartridges, IBM Return program, selectable print darkness levels, Print and hold (verify print), optional two-sides printing, Multi-up printing, alert driven printer management, power saver mode
Warranty		One year on site

[1] IBM does not recommend printing this monthly maximum on a consistent basis.

[2] Not available initially; IBM intends to deliver this capability at a later date. Please contact your IBM sales representative for availability status.

[3] Assumes 5% toner coverage per page

IBM EuroReady

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