

## IBM Infoprint 1622 Express



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### Highlights

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- *Print up to 35 ppm letter, 33 ppm A4, with a first-page-out-time as fast as seven seconds<sup>1</sup>*
- *Simplify operation with the easy to use, intuitive operator panel*
- *Improve productivity with 400 MHz processor*
- *Wireless-ready to meet the needs of growing business*
- *Set up the Infoprint 1622 Express quickly with easy-to-follow instructions*
- *Enjoy low total cost of ownership*
- *“Eco-mode” for power saving capabilities*

### **Small footprint, big capabilities**

A low-cost printer with enclosed paper drawers and a small footprint, the Infoprint® 1622 Express from IBM is a high-performance printer that is ideal for small workgroups and businesses, especially those with limited space. The Infoprint 1622 Express is a black-and-white laser printer that prints up to 35 pages per minute (ppm)<sup>1</sup> and offers a variety of resolution settings. Additionally, its 400 MHz processor enables fast processing of complex jobs and a first-page-out time as fast as seven seconds<sup>1</sup> for quick turnaround and increased productivity.

### **Save money and improve employee productivity**

Now is the time to take stock of your print environment. You may have a patchwork of aging, under-managed printers, further complicated by a confusing mix of makes and models. The Infoprint 1622 Express is just what you need to replace older inkjet and laser devices with a new shared laser printer.

Help increase employee productivity in your small business or your small and medium size workgroups by providing your users with speed, quality and reliability sustained by the 400 MHz processor. The Infoprint 1622 Express is designed to produce crisp text and high-quality graphics up to 1200 x 1200 dpi to meet your users' demanding monochrome printing needs.

#### **Please users with an easy-to-use, intuitive operator interface**

Streamline jobs and save operator time with an easy to use operator panel that has a four-line by 20-character operator display, navigational elements and "Show Me" text to determine job status and enable problem correction. Use the buttons to open a menu, scroll through a list of values, change printer settings and respond to printer messages.

From the operator interface, you can select menu items and associated values to help print your jobs successfully. Select the print media using the Paper Menu. Use the Finishing Menu to define how the printer delivers output—collated, with borders, or multi-page images on one page—just to name a few finishing choices.

#### **Expand the range of paper sizes and types**

The most commonly used media can be loaded in the standard automatic 250-sheet paper feeder. The second paper source, the single-sheet manual feeder, conveniently located at the front of the printer, can be used for special paper, transparencies, envelopes, paper labels, card stock or index stock.<sup>2</sup> You can add the optional 550-sheet drawer to increase paper options, reduce intervention and improve user productivity. The 250- and 550-sheet drawers can be adjusted to accommodate legal or folio size paper.

The easy-to-access output bin on top of the printer holds up to 150 sheets. The single-sheet rear exit provides a straight-through paper path to help reduce curling and potential jams—an especially important feature for specialty media.

#### **Enabling mobile computing and wireless technology**

The Infoprint 1612 offers flexible networking options—including wireless—designed to help meet the needs of your business. With wireless capability, you can relocate printers quickly and easily without the cost and delay associated with physical cabling. Help boost

the productivity of mobile workers by allowing them convenient access to the printer on a highly secure wireless LAN.

#### **Lower the total cost of ownership**

With duplex paper handling as a standard feature, the Infoprint 1622 Express can help save paper costs, thereby enabling a lower total cost of printing. The Infoprint 1622 Express is designed to be easy to use and easy to maintain with just two supply items—a toner cartridge and photoconductor. The two-piece imaging system can help keep your supplies cost low—you pay only for the piece you need when you need it.

#### **Make a timely change**

With features generally found in higher priced printers, the Infoprint 1622 Express is a perfect choice to replace older printers or expensive inkjet printers, helping you improve speed, enhance quality and save money.

#### **Keep printing costs down**

The new "Eco-mode" option is designed to reduce power consumption along with noise pollution and reduce unnecessary paper usage.

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## Infoprint 1622 Express at a glance

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Item	Specifications
<b>Printer specifications</b>	
Maximum speed <sup>1</sup>	Up to 35 ppm Letter/33 ppm A4
First page out time <sup>1</sup>	As fast as 7.0 seconds
Technology/processor	Lawrin IIB ASIC, 400 MHz
Maximum monthly usage <sup>3</sup>	Up to 45,000 pages
Print resolution	600 dpi, 1200 dpi, 1200 image quality, <sup>4</sup> 2400 image quality <sup>4</sup>
Model duplex network (dn)	duplex network (dn)
Memory (std/max)	64/320MB
<b>Paper Handling</b>	
Input capacity (std/max)	250 + 1/801
Standard input	250-sheet drawer, 1-sheet multipurpose tray
Optional input	Up to one 550-sheet drawer
Output capacity (std/max)	150 sheets/150 sheets
Standard output (top)	150 sheets
Standard output (rear)	1 sheet, straight paper path
<b>Standard datastreams</b>	
PostScript® 3™ emulation, PCL 6 emulation, PPDS Migration Tool; Host Based Printing ("Auto select" mode selection within PCL)	
<b>Application solutions</b>	
SAP support with device types, Flash memory for forms and watermarks. Bar code card is available. IPDS is not available.	
<b>Printer attachments</b>	
Parallel (IEEE 1284 Bi-Di), high-speed USB, 10/100BaseTx Ethernet (network). Optional: External Ethernet 10/100BaseTX (one USB or one parallel port), Ethernet 1000BaseTX (four USB ports); 802.11 Wireless to USB	
<b>Physical characteristics</b>	
14.1" (D) x 15.6" (W) x 10.2" (H) 359 mm (D) x 396 mm (W) x 259.5 mm (H) 24.5 lb.; 11.1 kg (Printer weight includes print cartridge that ships with the printer)	

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## Infoprint 1622 Express at a glance

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### Supported environments<sup>5</sup>

Microsoft® Windows® Server 2003, Server 2003 x64, Vista, XP, XP x64, 2000, Me, 98, 95, NT® 4, Terminal Services; Citrix MetaFrame; UNIX®; Linux®; IBM AIX® Colon Files; Mac OS; Novell; Other: virtually any platform supporting TCP/IP.

### Supply and maintenance items

Toner yield<sup>6</sup>

Starter: approximately 6,000 pages

After market: approximately 11,000 pages

Photoconductor Units<sup>6</sup>

Up to 30,000 pages

### Cost saving/environment features

- Energy Star® qualified
- Paper saver (N-up output)
- Standard duplex printing
- 10 levels of toner darkness settings offer up to 50% toner savings
- IBM return program toner cartridges
- Power saving "Eco-mode"

### Warranty in North America

One year depot exchange. For more information, visit [ibm.com/support/warranties](http://ibm.com/support/warranties)

### Warranty:

#### Europe, Middle East, Africa

One year (unless country law dictates otherwise), technical exchange (upgrades are available). Not available in all locations. For local availability or for more information contact your local IBM Representative.

### What's in the box

- Printer (standard with integrated duplex and network)
  - Toner starter cartridge with approximately 6,000 impressions<sup>6</sup>
  - Hard copy setup sheet (wordless)
  - Software and documentation CD
  - Power cord
  - Supplies program flyer
  - Statement of limited warranty
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<b>Infoprint 1622 Express printer supplies at a glance</b>		
<b>Part number</b>	<b>Product description</b>	<b>Yield (Sets)*</b>
39V1639	Toner Cartridge	6,000
39V1640	Return Program Toner Cartridge	11,000
39V1643	High Yield Toner Cartridge	11,000
39V1644	Return Program High Yield Toner Cartridge	11,000
39V1645	Photoconductor Kit	30,000

\* These numbers reflect an approximate average yield that has been established for each supply item indicated based on 5% coverage. These yields are not a guarantee of minimum life and are not covered under warranty, but are provided to assist in supplies planning. Actual usage should be used to establish the life of the supply product in each end user's specific application. Many factors, such as print coverage per page, paper type and size, model type and environmental conditions can affect supply life. Declared value in accordance with ISO/IEC 19752.

**For more information**

Contact your IBM representative or  
IBM Business Partner or visit:

**ibm.com**/printers/workgroup



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October 2006  
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<sup>1</sup> Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.

<sup>2</sup> See user documentation for specific media types, weights, and sizes that are supported.

<sup>3</sup> IBM does not recommend printing this monthly maximum on a consistent basis.

<sup>4</sup> The Image Quality (IQ) enhancement, whether 1200 or 2400, is a special print mode designed to vary the intensity of each individual printed dot by manipulating its size to produce the appearance of greater print resolution within the limitation of a set number of dots per inch (dpi).

<sup>5</sup> Not all versions are supported. Contact your sales representative for a detailed list of supported versions.

<sup>6</sup> Assumes 5% coverage per page. Yields are provided for planning purposes and are not a guarantee of minimum life; actual yields may vary. Declared yield value in accordance with ISO/IEC 19752.