IBM Infoprint Color 1534 (MT 4926) provides fast color printing for small and medium-size workgroups

Overview
The IBM Infoprint® Color 1534 offers superior color images and business graphics with 4800 “Color Quality” capability. The printer uses its default 1200 x 600 DPI resolution and 4 bits per dot (pel) to create a simulated 4800 dpi image. Two of the four bits are used to adjust dot size. The other two bits are used to adjust dot shape. The combined technology of 4800 Color Quality and advanced toner formulas yields smooth color transitions, crisp text, and sharp images for your office documents and professional marketing materials. This powerful laser printer provides versatile, cost-effective support that is an excellent alternative to inkjet printing.

Many businesses discover that the purchase of personal inkjet printers and supplies for those printers is generally not visible in the budgeting process. As a result, you may have several of these devices that may not provide the speed or function that is required by today’s small and medium workgroups. The shareable Infoprint Color 1534 uses a 500 MHz processor to deliver fast first-page-out times (as fast as 13 seconds) and fast throughput of long color jobs to help increase user productivity.

The exceptionally easy-to-use, intuitive operator panel offers bold icons, an all-points-addressable display, “show me” graphics and text, and “tell me more” selections. With standard ImageQuick function, you can store forms or critical documents on a Web site or central server and print them on demand at the printer. It offers easy-to-access job cancel with just one push of a button. It also offers convenient loading of paper and other supplies from the front of the printer.

Automatic calibration and registration helps provide superior print quality and consistent color output. In addition, you can optimize color quality by using color brightness, contrast, and saturation adjustments. With the toner saver, color print permissions, and coverage estimator features, you can manage color output costs.

Standard and optional features on the Infoprint Color 1534 enhance device and document security. Take control of your color output by limiting access to color printing by user or by specified times that the device can be accessed. PIN-based printing can increase confidentiality for individuals who print sensitive output. Data encryption helps protect documents that are stored on the optional hard disk. Secure transmission protocols provide another layer of security.

With optional wireless connectivity, you can easily adapt to existing infrastructures and place printers at the point of need without waiting for IT to reconfigure or install new cables. You can also help reduce installation costs by avoiding the expense of new Ethernet cabling.

Day-to-day maintenance on desktop printers is generally performed by the end users. The Infoprint Color 1534 makes it easy for them to load paper, replace toner cartridges, and use the operator panel for printer status and to simplify problem resolution. With improved error codes and better data reporting, the printer is available more often when you need it.

At a glance
IBM Infoprint Color 1534 provides the following benefits:

- Prints up to 20 pages per minute (ppm) letter, and 19 ppm A4, color or monochrome with 4800 “Color Quality”
- New easy-to-use operator interface
- 500 MHz processor for fast time to first page and quick processing of longer, more complex jobs
- Includes color care technology to help manage and reduce the cost of printing

*Exact print speed varies depending on document complexity, system configuration, software applications, driver, and printer status.*

Product number: For details, refer to the Product number section of this announcement.

Planned availability
January 20, 2006

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Announcement countries

To all Asia Pacific countries for release.

### Country/Region Announced

<table>
<thead>
<tr>
<th>Country/Region</th>
<th>Announced</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASEAN *</td>
<td>Yes</td>
</tr>
<tr>
<td>Australia</td>
<td>Yes</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>Yes</td>
</tr>
<tr>
<td>PRC</td>
<td>Yes</td>
</tr>
<tr>
<td>Macao</td>
<td>Yes</td>
</tr>
<tr>
<td>Taiwan</td>
<td>Yes</td>
</tr>
<tr>
<td>Korea</td>
<td>Yes</td>
</tr>
<tr>
<td>Japan</td>
<td>No</td>
</tr>
<tr>
<td>New Zealand</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* Bangladesh, Brunei, Myanmar, Sri Lanka, India, Nepal, Indonesia, Malaysia, Philippines, Singapore, Thailand, Laos, Cambodia, Vietnam

### Description

IBM Infoprint Color 1534 is a color printer that supports up to A4/Letter-size media at up to 20 pages per minute (ppm) with a time to first page out as fast as 13 seconds. It comes in network and duplex network models. The models are summarized in the following table:

<table>
<thead>
<tr>
<th>Model</th>
<th>Standard Memory</th>
<th>Maximum Memory</th>
<th>10/100BaseTX USB Port</th>
<th>Processor</th>
<th>Duplex</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network</td>
<td>128 MB</td>
<td>640 MB</td>
<td>Standard</td>
<td>Standard 500 MHz None</td>
<td></td>
</tr>
<tr>
<td>Duplex/Network</td>
<td>128 MB</td>
<td>640 MB</td>
<td>Standard</td>
<td>Standard 500 MHz Standard</td>
<td></td>
</tr>
</tbody>
</table>

All models come with one 250-sheet drawer and a 100-sheet multipurpose tray standard. One 500-sheet optional drawer is supported for a total input capacity of 850 sheets. Output capacity for all models is 250 sheets. Duplex capability is only available on the duplex network models.

### Memory

All models have one slot for additional SDRAM memory. Memory options include 128 MB, 256 MB, and 512 MB with a total of 640 MB maximum memory. All models have one slot for flash memory with a 32 MB, and 64 MB flash memory options supported.

### Network connections

Fast Ethernet is standard on all models. Optional Gigabit Ethernet is also available. Optional wireless Ethernet is supported through the wired Ethernet port or through the USB port.

### Usage rates

The maximum monthly usage is 65,000 impressions. IBM does not recommend printing to the monthly maximum on a consistent basis.

### Print quality

The resolutions of the Infoprint Color 1534 are:

- 4800 “Color Quality” (default) (full printer speed)
- 1200 x 1200 dpi (one half printer speed)

Infoprint Color 1534 has five Toner Darkness levels for color and monochrome. The default setting is 4. When printing in color, level 5 is equal to level 4. Refer to the table below.

<table>
<thead>
<tr>
<th>Setting</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delta toner from default (mono)</td>
<td>-50%</td>
<td>-35%</td>
<td>-20%</td>
<td>Default</td>
<td>+10%</td>
</tr>
<tr>
<td>Delta toner from default (color)</td>
<td>-50%</td>
<td>-35%</td>
<td>-20%</td>
<td>Default</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Note:

These percentages are only approximate.

NA = Not applicable
Font support

The Infoprint Color 1534 printer resident fonts include support for following:

<table>
<thead>
<tr>
<th>Emulation</th>
<th>Number of scalable fonts</th>
<th>Number of bitmapped fonts</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCL</td>
<td>89</td>
<td>2</td>
</tr>
<tr>
<td>PostScript</td>
<td>91</td>
<td>0</td>
</tr>
</tbody>
</table>

Additional fonts can be downloaded to the printer RAM or optional Flash card or hard disk. PCL emulation supports both scalable and bitmapped downloadable fonts. PostScript emulation supports only downloadable scalable fonts.

Included on the CD-ROM shipped with the printer are a variety of downloadable fonts for Hebrew and Arabic. The CD-ROM also includes the FontVision Font Management utility, as well as screen fonts to match the resident scalable fonts.

Accessibility by people with disabilities

For hardware offerings:

The following features support use by people with disabilities:

- Controls and latches are operable with one hand and minimal dexterity.
- Keys are discernible by touch without activating them.
- The display, controls, latches, and levers are accessible to someone in a wheel chair.
- Color is used as an enhancement for conveying information, and as an additional method of distinguishing between buttons, controls, and latches.

Product number

<table>
<thead>
<tr>
<th>Mach</th>
<th>Feat Part</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Mod</td>
</tr>
<tr>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>Australia, New Zealand</td>
<td></td>
</tr>
<tr>
<td>4926 n02</td>
<td>39V0396</td>
</tr>
<tr>
<td>4926 dn2</td>
<td>39V0396</td>
</tr>
<tr>
<td>ASEAN</td>
<td></td>
</tr>
<tr>
<td>4926 n02</td>
<td>39V0405</td>
</tr>
<tr>
<td>4926 dn2</td>
<td>39V0406</td>
</tr>
<tr>
<td>Hong Kong</td>
<td></td>
</tr>
<tr>
<td>4926 n02</td>
<td>39V0407</td>
</tr>
<tr>
<td>4926 dn2</td>
<td>39V0408</td>
</tr>
<tr>
<td>Korea</td>
<td></td>
</tr>
<tr>
<td>4926 n02</td>
<td>39V0403</td>
</tr>
<tr>
<td>4926 dn2</td>
<td>39V0404</td>
</tr>
<tr>
<td>PRC</td>
<td></td>
</tr>
<tr>
<td>4926 n02</td>
<td>39V0399</td>
</tr>
<tr>
<td>4926 dn2</td>
<td>39V0400</td>
</tr>
<tr>
<td>Taiwan</td>
<td></td>
</tr>
<tr>
<td>4926 n01</td>
<td>39V0401</td>
</tr>
<tr>
<td>4926 dn1</td>
<td>39V0402</td>
</tr>
</tbody>
</table>

4502 39V0511 500 Sheet Drawer
4870 39V0512 Bar Code Card
4823 39V0513 Decryption Card
4390 75P6986 128 MB Memory DIMM
4391 75P6987 256 MB Memory DIMM
4392 75P6988 512 MB Memory DIMM
4038 75P6989 32 MB Flash Memory
4040 75P6990 64 MB Flash Memory
4329 75P5008 20+ GB Hard Drive with Adapter
4163 28P1839 Ethernet 10/100BaseTX-1 port
4164 28P1840 Ethernet 10/100BaseTX-3 port
4121 28P1836 Token-Ring-3 port
4166 75P6992 Ethernet 1000BaseTX
4132 28P1845 External Serial Adapter
4139 39V0327 Parallel 1284-B Interface Card
4138 39V0326 Serial Interface Card
4180 28P1871 10 ft. Parallel Cable
4184 28P1875 2-meter USB Cable
4174 75P5452 USB to Ethernet

Trademarks
Publications

All publications are downloadable from the IBM Web site


The following publications are shipped with the products:

- Infoprint® 1534 Setup Sheet (wordless)
- IBM Quick Reference Card

Operator Panel

This will be available in the following languages: Czech, English, Danish, Dutch, Finnish, French, German, Hungarian, Italian, Korean, Norwegian, Polish, Brazilian Portuguese, Russian, Spanish, Swedish, Turkish, Simplified Chinese, Traditional Chinese

Publications CD

This will be available in the following languages: English, Danish, Dutch, Finnish, French, German, Hebrew, Italian, Korean, Norwegian, Polish, Brazilian Portuguese, Russian, Spanish, Swedish, Simplified Chinese, Traditional Chinese

Driver and Utilities CD

These will be available in the following languages: English, French, German, Italian, Polish, Brazilian Portuguese, Russian, Spanish, Simplified Chinese, Traditional Chinese

Services

Integrated Technology Services

IBM services include business consulting, outsourcing, hosting services, applications, and other technology management.

These services help you learn about, plan, install, manage, or optimize your IT infrastructure to be an On Demand Business. They can help you integrate your high-speed networks, storage systems, application servers, wireless protocols, and an array of platforms, middleware, and communications software for IBM and many non-IBM offerings. IBM is your one-stop shop for IT support needs.

For details on available services, contact your IBM representative or visit

http://www.ibm.com/services/

For details on available IBM Business Continuity and Recovery Services, contact your IBM representative or visit

http://www.ibm.com/services/continuity

For details on education offerings related to specific products, visit


Select your country, and then select the product as the category.

Technical information

Specified operating environment

<table>
<thead>
<tr>
<th>All models</th>
<th>Width</th>
<th>Depth</th>
<th>Height</th>
<th>Weight (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>440.0 mm</td>
<td>408.0 mm</td>
<td>484.0 mm</td>
<td>26.1 kg</td>
</tr>
<tr>
<td>(17.3 in)</td>
<td>(16.1 in)</td>
<td>(19.0 in)</td>
<td>(57.5 lb)</td>
<td></td>
</tr>
</tbody>
</table>

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Packaging and Shipping Dimensions

| All Width Depth Height Weight (1) | models | ---------- | ---------- | ---------- | ------------|
|----------------------------------|--------|------------|------------|------------|
| 565.0 mm                        | (22.24 in) | 644.0 mm  | (25.35 in) | 586.0 mm  | (23.07 in)  | 30.4 kg    |
| 500-sheet drawer                 | 480.0 mm | (18.9 in)  | 595.0 mm  | (23.4 in)  | 202.0 mm  | (7.95 in)  | 4.8 kg     |
| Starter                          | 76.0 mm | (2.9 in)   | 330.0 mm  | (12.9 in)  | 168.0 mm  | (6.61 in)  | 1.00 kg    |
| Toner Cart.                      | 78.0 mm | (3.0 in)   | 346.0 mm  | (13.6 in)  | 201.0 mm  | (7.91 in)  | 1.13 kg    |
| Replacement Toner Cart.          | 51.0 mm | (2.0 in)   | 373.0 mm  | (14.6 in)  | 53.0 mm   | (2.08 in)  | 0.46 kg    |
| Toner Waste Box                  | 124.0 mm| (4.9 in)   | 467.0 mm  | (18.0 in)  | 184.0 mm  | (7.2 in)   | 0.46 kg    |

1 Weights for low voltage and high voltage models are the same.

**Operating environment**

- Operating environment
  - Temperature (operating): 15.6°C to 32.2°C (60°F to 90°F)
  - Temperature (powered off): 10.0°C to 43.3°C (50°F to 110°F)
  - Relative humidity: 8 to 80%
  - Wet bulb temperature (operating): 22.8°C (73.0°F) Maximum
  - Wet bulb temperature (powered off): 26.7°C (80.1°F) Maximum
  - Altitude: 0 to 3,048 meters (10,000 ft)
  - Atmospheric pressure: 74.6 kPa
  - Ambient operating environment: 15.6°C to 32.2°C (60°F to 90°F) and 8 to 80% RH

- Storage and shipping environment (packed)
  - Cartridges: -40°C to 40°C (104°F)
  - Printer with cartridges: -40°C to 40°C (104°F)
  - Printer without cartridges: -40°C to 40°C (104°F)
  - Relative humidity: 8 to 80%
  - Altitude: 3,048 meters (10,000 ft)
  - Wet bulb temperature (powered off): 26.7°C (80.1°F) Maximum

**Electrical specifications**

**Low voltage models**

- 110 - 127 V ac at 47 to 63 Hz, nominal
- 99 - 137 V ac, extreme

**High voltage models**

- 220 - 240 V ac at 47 to 63 Hz, nominal
- 198 - 259 V ac, extreme

**Average power consumption**

<table>
<thead>
<tr>
<th>Printing states</th>
<th>1534</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous Printing - standard</td>
<td>350 W</td>
</tr>
<tr>
<td>Continuous Printing - all options</td>
<td>375 W</td>
</tr>
<tr>
<td>Average power while idle</td>
<td></td>
</tr>
<tr>
<td>Power Saver On</td>
<td>&lt;18 W</td>
</tr>
<tr>
<td>Power Saver Off</td>
<td>105 W</td>
</tr>
<tr>
<td>Maximum current while printing</td>
<td></td>
</tr>
<tr>
<td>120 Volts</td>
<td>4 A</td>
</tr>
<tr>
<td>230 Volts</td>
<td>2 A</td>
</tr>
</tbody>
</table>

**Notes:**

- Using a 220 VAC to 110 VAC power converter with the low voltage model is not recommended.
- All models are ENERGY STAR compliant.

**Acoustics**

All measurements were made in accordance with ISO 7779 and reported in conformance with ISO 9296.
Network model

<table>
<thead>
<tr>
<th>Mode</th>
<th>Sound Pressure dBA</th>
<th>Sound Power Bels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printing (simplex)</td>
<td>51 dBA</td>
<td>6.5 Bels</td>
</tr>
<tr>
<td>Printing (duplex)</td>
<td>52 dBA</td>
<td>6.6 Bels</td>
</tr>
<tr>
<td>Idle</td>
<td>32 dBA</td>
<td>4.6 Bels</td>
</tr>
</tbody>
</table>

Planning information

Customer responsibilities: Infoprint Color 1534 is designed as a Customer Setup Unit (CSU). The customer is responsible for:

- Adequate site, system, and other vendor preparation
- Receipt at the customer location and placement of the printer
- Installation and configuration of the printer and features by following the installation instructions, including:
  - Installing and maintaining cables
  - Loading print media and clearing jams
  - Performing low-level problem determination
  - Ordering and installing supplies and consumables
- Working with IBM Technical Support to complete low-level problem determination including:
  - Downloading and installing microcode updates as directed by the IBM Technical Support Center
  - Replacing defective features that were installed as part of the customer setup process

It is the customer’s responsibility to order and maintain an adequate inventory of toner cartridges and maintenance supplies.

Cable orders: Attachment cables are not provided with the printer and must be provided or purchased by the customer. They are the responsibility of the customer and are not covered by product warranty or post-warranty services.

The Parallel printer cable features are recommended when attaching the printer to a Parallel port.

The Universal Serial Bus (USB) cable feature is recommended when attaching the printer to a USB port.

Packaging:

Contents may vary by country.

<table>
<thead>
<tr>
<th>Product Description</th>
<th>Number of boxes</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 ppm Low-volt printer with 128 MB memory, 10/100BaseTX, 1.5K print cartridge, Drivers and Utilities CD, Hard Copy Setup Sheet, Softcopy User’s Guide, Supplies Program Sheet, and power cord</td>
<td>1</td>
</tr>
<tr>
<td>20 ppm Low-volt printer with 128 MB memory, duplex, 10/100BaseTX, 1.5K print cartridge, Drivers and Utilities CD, Hard Copy Setup Sheet, Softcopy User’s Guide, Supplies Program Sheet, and power cord</td>
<td>1</td>
</tr>
<tr>
<td>20 ppm High-volt printer with 128 MB memory, 10/100BaseTX, 1.5K print cartridge, Drivers and Utilities CD, Hard Copy Setup Sheet, Softcopy User’s Guide, Supplies Program Sheet, and power cord</td>
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</tr>
<tr>
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<td>1</td>
</tr>
</tbody>
</table>

Supplies: No supplies are required with the machine order. Infoprint Color 1534 is shipped with 1,500-impressions 1 print cartridge. It is the customer’s responsibility to order and maintain an adequate inventory of toner cartridges and maintenance supplies.

Consumables: The following replacement supplies are available for Infoprint Color 1534:

<table>
<thead>
<tr>
<th>Part Description</th>
<th>Models number</th>
<th>Apx. avg. yield(1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3K Cyan Toner Cartridge</td>
<td>All 39V0299</td>
<td>3,000 Impressions</td>
</tr>
<tr>
<td>3K Magenta Toner Cartridge</td>
<td>All 39V0300</td>
<td>3,000 Impressions</td>
</tr>
<tr>
<td>3K Yellow Toner Cartridge</td>
<td>All 39V0301</td>
<td>3,000 Impressions</td>
</tr>
</tbody>
</table>
Approximate yield has been established with an average coverage of 5%. An “impression” is defined as one printed side of a sheet. A duplex sheet would consist of two impressions.

The approximate average yields are not a warranty or guarantee of minimum life, and are provided to assist in initial supplies planning. Actual usage should be used to establish the supply’s life in the end user’s application. Many factors (for example, print coverage per page, machine settings, paper type and size, and environmental conditions) can affect supply life.

Maintenance supplies: The following maintenance supplies are available for Infoprint Color 1534:

<table>
<thead>
<tr>
<th>Description</th>
<th>Models</th>
<th>Part number</th>
<th>Approximate average yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transfer Belt Main. Kit</td>
<td>All 40X1401</td>
<td>40X1401</td>
<td>120,000 Impressions</td>
</tr>
<tr>
<td>120V Fuser Maintenance Kit All</td>
<td>40X1400</td>
<td>40X1400</td>
<td>120,000 Impressions</td>
</tr>
<tr>
<td>220V Fuser Maintenance Kit All</td>
<td>40X1402</td>
<td>40X1402</td>
<td>120,000 Impressions</td>
</tr>
</tbody>
</table>

Significant use of heavy paper stock may impact fuser life.

The above items for Infoprint Color 1534 are considered supplies and, as such, are not available from IBM service or included in the warranty or maintenance service agreement. All maintenance kits are customer installable.

Supply warranties are only for defects in materials and workmanship at the time of shipment and installation. They are not for print count life or normal wear and tear, nor for any print count minimum. Contact your place of purchase for warranty return instructions.

IBM is committed to environmentally conscious programs for printer supplies. A collection program for used printer cartridges has been established and return instructions are included in the supply item packaging, with free return shipping.

End users can contact IBM for the name of an IBM reseller in their area where IBM printing supplies can be purchased. Resellers can order IBM printing supplies through IBM in Asia Pacific.

To call IBM, contact one of the following numbers:

- Australia 132 426
- Bangladesh 65-320 1631
- Brunei 65-320 1631
- Cambodia 65-320 1631
- China 86-10-65391188-3009
- Hong Kong 852-2825-7878
- India 91-80-22063000
- Indonesia 62-21-523-8153
- Korea 82-2-3284-5090
- Laos 65-320 1631
- Malaysia 60-3-7720-2517
- Myanmar 65-320 1631
- Philippines 63-2-819-2307
- Singapore 65-320 1631
- Sri Lanka 65-320 1631
- Taiwan 886-2-27258888-9517
- Thailand 66-2-273-4538
- Vietnam 65-320 1631
Security, auditability, and control

This product uses the security and auditability features of the host hardware, host software, and application software. The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communications facilities.

Terms and conditions

Volume orders: Contact your IBM representative.

Warranty and maintenance

Warranty period: Twelve months

Warranty service

- Technical support during warranty period
- IBM On-Site Repair (IOR) 9 x 5 next business day

Warranty service upgrades

- IOR 24 x 7 same day

Post warranty service

- IOR 9 x 5, Monday through Friday excluding holidays
- IOR 24 x 7

IBM Hourly Service Rate Classification: One

Maintenance processing: Low end

Customer Replaceable Unit (CRU)

IBM provides replacement CRUs (Customer Replaceable Units) to the customer for installation by the customer. CRU information and replacement instructions are shipped with the machine. CRUs are designated as being either a Tier 1 or a Tier 2 CRU.

Depending on the Warranty terms for a given customer, installation of Tier 1 CRUs is the customer’s responsibility during the base Warranty Offering of 5X9 Next Day Service. Under these terms, all Tier 1 CRUs are considered “mandatory” replacement by the customer. If IBM installs a mandatory Tier 1 CRU at the customer’s request, there will be a labor charge for the installation. The customer may buy a Warranty upgrade to have IBM install mandatory Tier 1 CRUs. All Tier 2 CRUs are considered “optional” and a customer may install a Tier 2 CRU themselves or request IBM to install it at no additional charge.

Under any of the Maintenance Service levels (IBM Service beyond the Warranty period), Tier 1 and Tier 2 CRUs may be provided as part of the machine’s standard maintenance service, and the customer may install all CRUs themselves or request IBM to install the them at no additional charge.

Based upon availability, CRUs will be shipped for next business day delivery. IBM will specify during the call with the Technical Support Center agent on the phone or in the materials shipped with a replacement CRU whether a defective CRU must be returned to IBM. When return is required, 1) return instructions and a container are shipped with the replacement CRU, and 2) the customer may be charged for the replacement CRU if IBM does not receive the defective CRU within 30 days of their receipt of the replacement.

The following parts have been designated as Tier 1 CRU parts:

- Optional drawers
- Wireless Adapters
- 2-meter USB Cable
- Flash memory Cards
- Memory DIMMs

Field-installable features: Yes

Model conversions: No

Machine installation: Customer Setup, customers are responsible for installation according to the instructions IBM provides with the Machine.

Graduated Program License Charges Apply: No This product does not contain Licensed Internal Code or Licensed Machine Code.

Educational allowance: None
Prices

For all local charges contact your representative.

Trademarks

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