INFOPRINT COLOR 1854

HIGHLIGHTS[1]

- Print up to 35 ppm monochrome and color (letter) or 33 ppm color and monochrome (A4), with a first-page-out-time as fast as 9 seconds[2]

- Boost performance with fast speed, powerful processor and large memory

- Simplify use with intuitive graphical interface and controls

- Enhance security with user access controls, data encryption and user authentication

- Help reduce color printing cost and maintain color control with easy-to-use management tools

- Recyclable extra-high-yield cartridges

- Environmentally conscious printer design

BOOST PERFORMANCE IN YOUR WORKGROUP

Take your business to the next level with functionality that's useful for all workgroups. The InfoPrint® Color 1854 raises the performance bar with a 900 MHz processor and 256 MB of standard memory. Give workgroups the power to produce everyday documents in monochrome and special documents in color using one versatile device. With 4800 color quality resolution and true 1200x1200 dpi[4] you can achieve a professional look and feel at an affordable price. With standard enterprise security features, Color Care Technology from InfoPrint Solutions Company™ and direct printing using a USB flash memory device, the InfoPrint Color 1854 can deliver the functionality your business requires.

EXCELLENT QUALITY THAT'S EASY TO USE

The InfoPrint Color 1854 is optimized to be flexible, convenient and highly reliable. Reduce training with the highly intuitive operator panel that provides "show me" and "tell me more" screens to guide users through job set-up. A context-sensitive help screen can answer operator questions quickly. Icons make it easier for users to recognize functions, and scroll bars simplify navigation. The easy-to-see "stop" button allows you to stop print jobs in progress when it's necessary.

MANAGE COLOR EFFECTIVELY TO KEEP IT AFFORDABLE

It's important to have access to color when you need it, and the InfoPrint Color 1854 provides superb color quality with Color Care technology control. You can assign color print

permissions and install mono-only drivers and black-and-white lock mode to restrict access. Further, you can save money by using toner saver settings, the color saver feature and proof-then-print capability to reduce waste.

QUALITY IN-HOUSE COLOR MARKETING

Print color documents in-house, quickly and affordably. Easily update materials on-demand, such as flyers and brochures. Make changes at a moment's notice to be on top of a changing industry. No more need to hire another company to fulfill your color printing needs.

ENHANCE SECURITY AT EVERY LEVEL

Raise your confidence level when you handle confidential and sensitive documents. Integrated security features can address most job phases—from access control to transmission to storage. You can tighten access control with increased PIN values (0 - 9), the ability to lock out and delete incorrect PINs and expiration time for confidentially held jobs. During transmission, jobs are protected with multiple types of encryption. A document accounting solution can streamline administration.

SATISFY EXPANDING NEEDS

The InfoPrint Color 1854 printer offers an amazing input capacity of up to 4,300 sheets. This printer also features a 100-sheet multipurpose feeder and a standard 550-sheet input tray.5 To minimize interruptions, simply add one of our 2,000-sheet drawers.

SUSTAINABILITY IS IMPORTANT

The InfoPrint Color 1854 was developed with your environment in mind. The low-cost duplex model can help cut your paper usage up to half when jobs default to two-sided printing. The rapid warm-up fuser and low engine idle time reduce heat and energy consumption. And with less heat, the use of the cooling fan is minimized. Last, but not least, the quiet mode reduces noise pollution in your office.

REDUCE, RETURN, AND RECYCLE

InfoPrint Solutions Company™ recognizes that environmental conservation is part of our calling as a global citizen. Reducing waste is crucial to minimizing our impact on our environment. Offering high-yield and extra-high-yield toner cartridges will extend cartridge life span and decrease overall cartridges manufactured with less tonnage in the landfill.

InfoPrint is committed to preserving natural resources through the proper handling of used printer supplies. Once a supply has reached its end of life, we encourage you to partner with us by participating in our product return programs. We are also determined to recycle supplies that cannot be reused. If a returned supply can't be reconditioned because it does not meet our high standards for quality and performance, it is then broken down into raw materials. More than 90% of this resultant material is recycled into new products.

ENGAGE THE PRINTING EXPERTS

With InfoPrint Solutions Company, you can receive support when you need it from experts with comprehensive knowledge of printers, software and supplies. Same-day and next-day service offerings are available for InfoPrint Solutions Company printers in the U.S.

INFOPRINT COLOR 1854 AT A GLANCE[1]

Printer specifications	
Models	Network (n) duplex network (dn)
Maximum speed[2]	Up to 35 ppm color and monochrome (letter), 33 ppm color and monochrome (A4) (Simplex) Up to 23 ppm color and monochrome (letter), 22 ppm color and monochrome (A4) (Duplex)
First page out[2]	As fast as 9 seconds color and monochrome
Processor	900 MHz
Maximum monthly usage[3]	Up to 85,000 pages
Print resolution[4]	4800 CQ 1200 dpi (PS and PCL only and reduced print speed)
Memory (std/max)	256 MB/1280 MB
Hard drive	Optional
USB direct interface port	Print directly to the printer using a USB flash memory device

Paper handling[5]	
Input capacity (std/max)	550 + 100/4300
Standard input	550-sheet drawer, 100-sheet multipurpose feeder
Optional input	Maximum of six total input sources Maximum of four additional 550-sheet drawers Maximum of one additional 2,000-sheet drawer
Output capacity (std/max)	300/300
Standard output	300-sheet standard bin
Optional output	N/A

Standard datastreams	Adobe® PostScript® 3 emulation, PCL 5c and PCL 6 (XL), PDF 1.6 with backward compatibility, PPDS, HTML, XPS, Direct Image for some formats

Application solutions	Flash memory for forms and watermarks. Bar code card and IPDS™ are available.[6]

Memory slots	One open memory slot, one open flash memory slot, one open firmware slot

Supported environments[6]	Microsoft® Windows Server® 2008, Server 2008 x64, Server 2003, Server 2003 x64, Windows Vista®, XP, XP x64, 2000, Terminal Services; Citrix MetaFrame; UNIX®; Linux®; IBM AIX® Colon Files; Mac OS; Novell; Other: virtually any platform supporting TCP/IP.

Printer attachments	
Standard	Ethernet 10/100Base TX, Rear USB 2.0 High Speed device port Front panel USB 2.0 Full Speed host port USB Interface is PictBridge certified
Optional internal	802.11n wireless Ethernet 1000BaseTx Serial interface card Parallel interface card
Optional external	Ethernet 10Base/100BaseTX, Wireless 802.11g, Ethernet 1000BaseTX (all require printer USB port). Parallel

INFOPRINT COLOR 1854 AT A GLANCE[1]

Printer media[5]

Sizes (Primary Tray)	A4, A5, ISO B5, JIS B5, letter, legal, executive, folio, cardstock, labels and some envelopes. Universal size: 5.82" x 8.26" (148 x 210 mm) to 8-1/2" x 14" (215.9 x 355.6 mm)
Sizes (MPF)	A4, A5, A6, ISO B5, JIS B5, letter, legal, executive, 3x5, 4x5, statement, folio, cardstock, labels and some envelopes. Universal size: 3" x 4-7/8" (76.2 x 123.8 mm) to 8-1/2" x 48" (215.9 x 1219 mm)
Types	Plain paper, light paper, heavy paper, cardstock, transparencies, paper labels (designed for laser printers, occasional use only), integrated forms, and envelopes
Weights (Primary Tray)	60 to 176 g/m² grain long (16 to 47 lb bond) Duplex: 16 – 32 pound (60 – 120.5) grain long bond
Weights (MPF)	60 to 176 g/m² grain long (16 to 47 lb bond) Duplex: 16 – 32 pound (60 – 120.5) grain long bond

Physical characteristics

Width	17.1" (435 mm)
Depth	15.0" (381 mm)
Height	17.7" (450 mm)
Weight	56.7 lbs (25.7 kg)

Supply and maintenance items

Toner yield[7]	Starter: 6K color, 6K black After: 6K, 10K color; 8K, 12K black
Photoconductor Unit	20,000
Waste Toner Container	25,000
ITU Maintenance Kit *Contents: transfer belt assembly*	120,000
Fuser	100,000
Cost saving/environment features	ENERGY STAR® qualified (dn model only) Quiet mode (1/2 speed operation) Eco mode: power saver set to one minute; fuser standby off; operator panel back light off; reduced power supply energy consumption. InfoPrint Solutions Company return program print cartridges; extra high-yield print cartridges; toner darkness settings offer toner savings.[7]

Warranty

North America	One year, Advanced Exchange (upgrades may be available). For more information, please visit our support and maintenance section.
Europe, Middle East and Africa	One year, InfoPrint Courier Exchange (upgrades may be available). Not available in all locations. Contact your local InfoPrint Solutions Company Representative for local availability.

What's in the box

	InfoPrint Color 1854 6k ship with toner cartridges (Color and Mono) Ship with photoconductor units installed Hard Copy Setup Sheet Driver and Publications CD Power Cord

1854 PRINTER SUPPLIES AT A GLANCE		
Part number	Product description	Yield (Pages)*
39V2438	Use and Return Program Toner Cartridge, Cyan	6,000
39V2439	Use and Return Program Toner Cartridge, Magenta	6,000
39V2440	Use and Return Program Toner Cartridge, Yellow	6,000
39V2441	Use and Return Program Toner Cartridge, Black	8,000
39V2442	Toner Cartridge, Cyan	6,000
39V2443	Toner Cartridge, Magenta	6,000
39V2444	Toner Cartridge, Yellow	6,000
39V2445	Toner Cartridge, Black	8,000
39V2446	Use and Return Program High-yield Toner Cartridge, Cyan	10,000
39V2447	Use and Return Program High-yield Toner Cartridge, Magenta	10,000
39V2448	Use and Return Program High-yield Toner Cartridge, Yellow	10,000
39V2449	Use and Return Program High-yield Toner Cartridge, Black	12,000
39V2695	Photoconductor Unit	20,000
39V2699	Waste Toner Container	25,000
39V3411	ITU Maintenance Kit *Contents: transfer belt assembly*	120,000
39V3412	Fuser (LV: 115 V)**	100,000
39V3413	Fuser (HV: 230 V)**	100,000

*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 (mono) or ISO/IEC 19798 (color).

**Maintenance Kits and Fusers are customer installable

FOR MORE INFORMATION

Contact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit:

infoprint.com/workgroup

[4] 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).

[5] See user documentation for specific media types, weights and sizes that are supported.

[6] Not all versions are supported. Contact your sales representative for a detailed list of supported versions.

[7] 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 (mono) or ISO/IEC 19798 (color).

[1] This information is subject to change without notice. 3/31/08

[2] Exact speed varies depending on document complexity, system configuration, software application, and driver and printer state.

[3] InfoPrint Solutions Company does not recommend printing this monthly maximum on a consistent basis.