INFOPRINT COLOR 1759 MFP AND 1769 MFP

HIGHLIGHTS

■ Boost end user productivity with color printing, color copying, color duplex scanning and monochrome faxing

■ Print up to 30 ppm[1] color or 40 ppm[1] monochrome (letter/A4), 18 ppm[1] color or 22 ppm[1] monochrome (11"x17"/A3) with the 1759 MFP and up to 40 ppm[1] color or 45 ppm[1] monochrome (letter/A4), 18 ppm[1] color or 22 ppm[1] monochrome (11"x17"/A3) with the 1769 MFP with a first-page-out-time as fast as 5.1 seconds[1] for monochrome and as fast as 9 seconds[1] for color for both MFPs

■ Simplify user interaction with an easy-to-use, customizable, 8-inch, vivid color touch screen that includes a USB direct printing and scanning port

■ Bring outsourced jobs in house and obtain professional results while improving productivity and saving money

■ Enhance document confidentiality with multiple layers of security.

■ Add finishing options such as hole punch, offset, staple, saddle stitch and fold to improve productivity

■ Reduce job delays through improved diagnostics and reporting

BOOST PERFORMANCE FOR WORKGROUPS OF ALL SIZES WITH A COLOR MFP

With a 1.25 GHz processor, 512 MB of standard memory, an 80 GB Hard Drive, included duplex and multiple standard input sources, the InfoPrint® Color 1759 MFP and InfoPrint Color 1769 MFP give workgroups of all sizes the power to copy, scan, print and fax from one wide format color MFP device. A multifunction vivid color touch screen gives users intuitive access to all key printer functions.

With superb color quality and monochrome output in one versatile device, users can complete a wide range of projects quickly and conveniently. The easy to learn e-Task color touch screen makes it easy to perform basic or advanced scan, scan to e-mail,

copy, fax and print tasks. Standard enterprise security features and Color Care Technology from InfoPrint Solutions Company give you the control your business demands to manage the costs of color printing and the security of your confidential documents.

EASY TO USE

These wide format MFPs are designed with the user in mind. Access to key features is designed to be intuitive, convenient and user friendly. The Automatic Document Feeder (ADF) can quickly scan both sides of large jobs, or you can use the flatbed glass for your delicate or bound items. The easy-to-see "stop" button allows you to stop print jobs in progress when necessary. At the touch of a button, all jobs in the MFP's queue (copy, print or fax) can be

displayed to help you cancel only the correct job. Advanced copier features such as job build, priority copies and sensing of mixed original jobs are included standard.

MANAGE THE COSTS OF COLOR PRINT TO MAXIMIZE VALUE

Color printing is a powerful way to help your business communicate effectively and create a lasting impression. These wide format color MFPs provide the color access tools your business needs to efficiently manage your color costs. You can assign color print permissions and install mono-only drivers to enable color only where it adds value in your organization. The ColorSaver mode can print images and graphics lighter while leaving text dark and crisp, to save on color toner usage.

ACHIEVE ENTERPRISE-LEVEL SECURITY

Integrated security features provide peace of mind through key steps of your jobs—from access control to transmission to storage. You can tighten access control with greater 4-digit PIN values (0-9 characters), the ability to lock out and delete incorrect PINs, and expiration time for confidentially held jobs. The MFP also helps you protect jobs during transmission with multiple types of encryption. Manual hard disk wiping, which performs a multi-pass overwrite of all sectors of the hard disk, is standard and designed to help prevent exposure of your sensitive information.

ENHANCE SERVICEABILITY

The InfoPrint Color 1759 MFP and 1769 MFP are designed to improve reliability and simplify serviceability. It is designed to display secondary error codes to improve reporting and diagnostics. As a result, you can spend less time diagnosing and resolving problems and improve printer availability.

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 might be available for InfoPrint Solutions Company printers in your country.

INFOPRINT COLOR 1759 MFP AND INFOPRINT COLOR 1769 MFP AT A GLANCE

Item	Specifications	
Functions	• Color/mono print, color/mono copy, color/mono scan, mono fax	
Automatic Document Feeder	Type: "C" path, duplexing Capacity: up to 75 pages	
Printer specifications		
Maximum speed[1]	1759 MFP—Up to 30 ppm[1] color or 40 ppm[1] monochrome (letter/A4), Up to 18 ppm[1] color or 22 ppm[1] monochrome (11"x17"/A3) 1769 MFP—Up to 40 ppm[1] color or 45 ppm[1] monochrome (letter/A4), 18 ppm[1] color or 22 ppm[1] monochrome (11"x17"/A3)	
First page out time[1]	As fast as 5 seconds black or 9 seconds color	
Processor	1.25 GHz	
Maximum monthly usage[2]	1759 MFP—Up to 150,000 pages 1769 MFP—Up to 200,000 pages	
Print resolution[3]	2400 IQ (Image Quality)	
Duplex printing	Standard	
Model		
Memory (std/max)	512 MB/1024 MB	
Hard drive	Standard 80+ GB	
Memory slots	2 DIMM slots (one open); 1 firmware (Application Solutions) card and 1 flash memory card are supported 1 open internal solution (ISP) INA slot	
Input and Output Configurations		
Sources and Capacities		
Input sources	InfoPrint Color 1759 MFP	InfoPrint Color 1769 MFP
Number of standard sources	3	5
Optional input sources	0	0
Maximum number of input sources	3	5
Input Capacities (sheets)		
Standard		
Primary tray	520	520
1 Tray with Cabinet	520	Not Available
High Capacity Feeder	Not Available	2520 (3 trays; 520, 867, and 1133)
Multipurpose tray	100	100
Total standard capacity	1,140	3140
Maximum input capacity	1,140	3140

INFOPRINT COLOR 1759 MFP AND INFOPRINT COLOR 1769 MFP AT A GLANCE

Output Destinations

Number (standard)	1
Maximum number[A]	3

Output Capacities (sheets)

Standard Output Bin without Finisher	400 (200 sheets if printing offset)
Standard Output Bin with Finisher	500[A,B]

Optional

Standard Finisher Bin 1	3,000[C]
Booklet Finisher Bin 1	1,500[C]
Booklet Finisher Bin 2	Up to 18 booklets with up to 15 pages per booklet
Maximum output capacity	3,500[A] (Standard Finisher) 2270[A] (Booklet Finisher)

Other

Duplex unit	Standard
Standard datastreams	PostScript® 3 emulation, PCL® 6 emulation, PDF 1.6 emulation, PPDS migration tool, HTML Direct Image Space
Resident Fonts	PCL 6 – 89 scalable fonts; 2 Bitmapped Fonts; PostScript 3 – 158 scalable fonts; 0 Bitmapped Fonts; PPDS – 39 scalable fonts; 5 Bitmapped Fonts
Application solutions	IPDS™ card and bar code card

Printer Connectivity

Standard	Gigabit Ethernet and USB
Optional	External Wireless Adapter
USB direct interface port	Print directly to the printer using supported USB flash memory devices
Console type	Touch sensitive graphical user interface plus 17 "hard" buttons and one LED. 8.0 inch diagonal Color LCD with backlight.

Media Supported – Input

Integrated Tray, Top Tray of High Capacity Feeder	Media size: A4; A5; JIS B5; JIS B4, Letter; Legal, Tabloid, A3, Folio, Statement Media type: Paper and some transparencies (letter/A4), card stock
Multi-purpose Feeder	Media size: A4; A5; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio, Statement Universal Length: 5.5" to 19" (140 mm to 482 mm) Universal Width: 3.9" to 12" (100 mm to 305 mm) Envelopes: 7 ¾. 10, DL, C5 Media type: Paper, card stock, transparencies (letter/A4), some paper labels (occasional use only)
High Capacity Feeder, Trays 3 and 4	Media size: A4; JIS B5; Letter Paper and some transparencies (letter/A4)

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Media Supported – Output

Standard Output – face down (without Finisher installed)	Media size: A4; A5; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio, Statement Universal Length: 5.5" to 19" (140 mm to 483 mm) Universal Width: 3.9" to 12.0" (100 mm to 305 mm) Media type: Paper, Envelopes (7 ¾, 10, DL, C5, other), card stock, transparencies and some labels
Standard Output – face down (with Finisher installed)	Media size: A4; A5; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio, Statement Universal Length: 5.5" to 19" (140 mm to 483 mm) Universal Width: 3.9" to 12.0" (100 mm to 305 mm) **Media type: Paper, transparencies and some labels**
Optional Finisher Bin 1	Media size: A4; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio Media type: Paper
Booklet Finisher Bin 2	Media size: A4; JIS B5; JIS B4, Letter; Legal, Executive, Tabloid, A3, Folio Media type: Paper, Cardstock

Output Capacity and Finishing Capability

Output Destination	Capacity (sheets – 20 lb. A4/Ltr Plain xerographic paper)/Finishing Capability
Standard Bin (without Finisher)	400/Offset; Bin capacity is lowered to 200 sheets when offsetting
Standard Bin (Finisher Installed)	500/Hole Punch
Standard Finisher Bin 1	3000/Hole Punch; Offset; Corner staple up to 50 pages maximum; Bin capacity is reduced when a stapled job is sent to this bin
Booklet Finisher Bin 1	1500/Hole Punch, Offset; Corner staple up to 50 pages maximum; Bin capacity is reduced when a stapled job is sent to this bin
Booklet Finisher Bin 2	18 sets/Saddle Staple, Fold; up to 15 sheets per set

Media Weights Supported Description

Integrated Tray, Multi-purpose Feeder, 1-Tray Cabinet, High Capacity Feeder	16 to 58 lb. (60 to 220 g/m^2) bond
Duplex	18 to 44 lb. (64 to 170 g/m^2) bond
Hole Puncher	16 to 47 lb. (60 to 176 g/m^2) bond
Standard output (Finisher installed), Standard Finisher Bin 1 and Bin 2, Booklet Finisher Bin 1	16 to 58 lb. (60 to 220 g/m^2) bond
Booklet Finisher Bin 2	16 to 24 lb. (60 to 90 g/m^2) bond (except for cover sheet of 60-228 gsm)

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Supported environments[4]	Microsoft® Windows Server® 2003, XP, XP x64, 2000, Me, 98, 95, NT® 4, Terminal Services; Microsoft Windows Vista™ Starter, Home Basic, x64 Home Basic, Home Premium, x64 Home Premium, Business, x64 Business, Enterprise, x64 Enterprise, Ultimate, x64 Ultimate; Citrix MetaFrame; UNIX®; Linux®; Mac OS; Novell

Dimensions	26" x 32" x 46" (660 mm x 810 mm x 1153 mm) (WxDxH)
Weight	1759 MFP 371 lb./168.3 kg; 1769 MFP 383 lb/173.7 kg

Copy capabilities	
Maximum copy speed[1]	**1759:** Mono sides per minute simplex: up to 40 letter/A4, 22 A3 Mono sides per minute duplex: up to 37 letterA4, 16 A3 Color sides per minute simplex: up to 30 letter/A4, 18 A3 Color sides per minute duplex: up to 29 letter/A4, 14 A3 **1769:** Mono sides per minute simplex: up to 45 letter/A4, 22 A3 Mono sides per minute duplex: up to 37 letterA4, 16 A3 Color sides per minute simplex: up to 40 letter/A4, 18 A3 Color sides per minute duplex: up to 29 letter/A4, 14 A3
Time to first copy[1]	Flatbed: as fast as 7 seconds mono, 9 seconds color ADF: as fast as 8 seconds mono, 10 seconds color
Multiple copies	1 – 999 (scans original only once); Copy countdown
Simplex/duplex copying	Standard: 1 to 1, 1 to 2, 2 to 1, 2 to 2
Reduce/enlarge	Variable zoom from 25% – 400%
Copy quality	Lighter or Darker (adjusts the copy output darkness) Edge Erase (erases marks around the edge of originals) Content (sets the scanner mode for text, text/photo, photo or printed photo) Selectable image resolution (Increasing resolution increases the file size) Advanced imaging (background removal, contrast, and shadow detail)
Copy finishing	Advanced duplex (set binding for landscape or portrait input and output) Collation (electronically collates copy output) Separator page (between copy sets) Margin shift (provides a margin for hole punching or binding)

Scan capabilities	
Maximum scan size	Max: 11.7" x 17" (297 mm x 432 mm) ADF or Flatbed Min: ADF 5.5" x 8.25" (139.7 mm x 210 mm)
Maximum optical resolution ADF	Mono scanning: 600 x 600 dpi Color scanning: 600 x 300 dpi
Scan file formats	PDF, JPEG, TIFF or encrypted PDF
Scan features	Duplex scan; Variable zoom from 25% – 400%; TWAIN drivers, Scan preview; Job Build from flatbed; Custom job from ADF and/or flatbed; Create booklet
Scan destinations	Network TWAIN; USB Flash memory device; e-mail; FTP; Scan to PC (requires installing embedded scan to folder application)

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Fax	Fax standard
Maximum fax resolution	600 x 600 dpi (send)
Modem speed	33.6 Kbps (3 seconds per 12 KB page)
Receive fax	Yes
Fax memory	Up to 4,096 fax jobs (depending on hard drive free space)
Fax speed dials	Greater than 1800, based on a 10-digit phone number
Fax broadcast locations	Up to 400
Send hard copy fax	Flatbed or ADF
Send soft copy fax	Outbound fax is supported from some printer drivers
Fax auto redial	Yes
Fax forwarding	Yes
Block junk fax	Yes
Toner Waste Container	**1769**: 30,000 impressions (container maximum capacity estimate is 30,000 pages based on 70% black printing at 5% coverage and 30% color printing at 20% coverage)
Cost-saving and environmental features	• ENERGY STAR® qualified • Paper saver (N-up output) • Standard duplex printing • ColorSaver mode • 39V2360***—150k MFP ADF Maintenance kit
Warranty	**North America:** One year, 9x5 next-day onsite repair (upgrades are available). For more information, visit **infoprint.com**/support/warranties **Europe, Middle East, Africa:** One year (unless country law dictates otherwise), 9x5 next-day onsite repair (upgrades are available). Not available in all locations. For more information contact your local InfoPrint Solutions Company Representative for local availability. **Asia Pacific:** One year, 9x5 next-day on-site repair (upgrades may be available). For more information, visit **infoprint.com**/support/warranties
What's in the box	4886-dnx = 1759 MFP, or the 4887-dnx = 1769 MFP – InfoPrint Color 1759, with the 1-Tray Cabinet – InfoPrint Color 1769, with the High Capacity Feeder Both the 1759 MFP and the 1769 MFP come with: – Duplex – 80+ GB Hard Drive – 12,000-page Cyan, Magenta, and Yellow toner cartridges – 13,000-page black toner cartridge – Photoconductor Kit – Supplies Use and Return Flyer – RJ-11 Phone Cable (if applicable) – RJ-11 Phone Adapter (Country Specific) (if applicable) – Setup Sheets – Software and Documentation CD – WEEE Booklet (Country dependent) – AC Power Cord

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FOR MORE INFORMATION

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[A] Printer integrated bin is not selectable when finisher
is installed. Standard output location changes when
finisher is installed.

[B] Special media such as transparencies, labels and
envelopes will exit out the integrated bin rather than
the standard bin when the finisher is installed.

[C] Capacity is reduced when a stapling job is sent to this
bin.

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

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

[3] 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).

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

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

[6] 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
19798.

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