

Canon

LASER CLASS 650i

multifunction fax
compact design
color scanning
MDS-ready

OFFICE SOLUTIONS




At-a-Glance





LASER CLASS 650i

 Fax/Copy/Print/Send

 Up to 8-1/2" x 14"

 Up to 600 x 600 dpi

 Black and White

 Color Scanning

Robust performance

- > Up to 35-ppm print speeds (Letter)
- > Standard UFR II, PCL 5e/6, and PostScript® 3™ Emulation
- > Standard 256MB RAM
- > Fast warm-up time, 11 seconds or less
- > Fast first-print time, 6 seconds or less

Outstanding paper handling

- > Standard 50-sheet document feeder
- > 250-sheet cassette
- > 50-sheet stack bypass tray
- > Up to 800-sheet maximum paper capacity
- > Auto-duplexing print, copy, receive

Environmentally Conscious

- > ENERGY STAR® qualified
- > Low ENERGY STAR Typical Energy Consumption (TEC) value
- > Eco-Copy Mode
- > Toner Save Mode
- > N-on-1 print and copy capability

Exceptional usability

- > Dedicated one-touch dials for easy faxing/sending
- > User-friendly 5-line LCD display
- > Solution Keys for simple operation
- > Scan to/Print from USB
- > Toner status display
- > Support for Canon imageWARE Enterprise Management Console

Remarkable connectivity and management

- > Management tools consistent with imageRUNNER® ADVANCE MFP devices
- > Standard Ethernet and USB 2.0 Hi-Speed ports
- > Standard Wireless LAN Networking
- > Remote Diagnostics for maximum uptime

LASER CLASS 650i

Fast operation, compact size, user-friendly. Multifunctional faxing for every business.

Small size, big productivity

The LASER CLASS® 650i device is the ideal choice for corporate workgroups and small offices that need a compact yet well equipped multifunction printer (MFP). Whether you need basic fax capability or enhanced sending, copying, or printing, the LASER CLASS 650i delivers ultra-crisp monochrome prints and copies at up to 35 ppm (LTR). This model features a fast first-print time and automatic duplexing, despite its compact size and low energy consumption—just 2.3W in Sleep Mode. For extended operation, an optional paper cassette supports up to 800 total sheets.

Ready for Managed Document Services and Fleet Support

If you need a device that extends the benefits of managed document services from a PC desktop, look no further. The LASER CLASS 650i device is easily managed with the same tools as with imageRUNNER and imageRUNNER ADVANCE models, including imageWARE Enterprise Management Console (EMC) software. Administrators can remotely monitor the status of an entire fleet of MFPs and printers across a network to help maintain uptime for users. The LASER CLASS 650i model has been designed to integrate with imageWARE Remote,* allowing your Canon Authorized Dealer to proactively and securely monitor usage, relay status, and even collect meter counts, saving your business valuable time and resources. Together, imageWARE EMC and imageWARE Remote are a total management solution.

Administrators need control, and Canon delivers with layered solutions, including the ability to restrict user activity via the 300 Department IDs. Secure your network in more ways with Secure Print, SNMPv3, IP/MAC address blocking, IEEE 802.1x, Memory Lock Reception, Confirm Fax Number, and more.

Uncomplicated operation

Users will appreciate the clarity of the 5-line LCD display and intuitive control panel of the LASER CLASS 650i device. The distinctive panel features on-screen navigation to facilitate device setup as well as animations to help guide operations. Dedicated one-touch keys store your favorite fax destinations for instant recall, while the four Solution Keys make it a snap to scan to PC, release Secure Print jobs, and save paper with the Eco-Copy feature. With Direct Print and Scan to USB, on-the-go users can scan files to, and print from, USB memory media** via a front-mount USB port.

Replacing the all-in-one toner and drum cartridge is also simple—just press a single button to open the front access panel. Reloading paper in the optional cassette is easy, too, thanks to Canon's closing assist mechanism.

Flexible print and scan capabilities

Speed your business operations with the LASER CLASS 650i device's flexible scanning performance. The standard 50-sheet feeder sends documents in color to USB media, e-mail, or file server in a variety of file formats for uncomplicated distribution.

The LASER CLASS 650i device comes standard with PCL 5e/6, PostScript 3 Emulation, and Canon's innovative UFR II printing for flexibility in the production of your documents. UFR II produces high-speed output by automatically sharing processing tasks between the desktop computer and the printer. Canon's intuitive printer driver interface is consistent throughout the entire LASER CLASS, imageRUNNER, and imageRUNNER ADVANCE lines, ensuring a familiar user experience across different Canon systems being used throughout the organization.



* Supported via imageWARE Enterprise Management Console with RDS plug-in.

** Check specifications for supported file formats.

Product Specifications

Main Unit

Type
Desktop Facsimile Transceiver

Copy/Print Speed (BW; Letter)
Up to 35 ppm

Memory (Shared)
Standard: 256MB
Maximum: 256MB

Network Interface Connection
10Base-T/100Base-TX, Wireless LAN (b/g/n)

Other Interface
USB 2.0 Hi-Speed (Device) x1, (Host) x1

Duplexing
Automatic Trayless (Standard)
Supported Functions: Copy, Print, Fax (TX/RX)

Paper Capacity (20 lb. Bond)
Standard: 250-sheet Cassette;
50-sheet Stack Bypass
Optional: 500-sheet Paper Cassette Feeder
Maximum: 800 Sheets

Acceptable Paper Weight
Cassette 1/2: 16 lb. Bond to 23 lb. Bond
(60 to 89 g/m²)
Bypass: 16 lb. Bond to 60 lb. Cover
(60 to 163 g/m²)

Output Paper Types
Cassette 1/2: Plain, Heavy 1, Recycled, Color
Bypass: Plain, Heavy 1, Heavy 2, Recycled, Color, Transparency, Label, Index Card, Envelopes

Output Tray Capacity
Approx. 150 Sheets (20 lb. Bond)

Warm-Up Time
From Power Off: 11 Seconds or Less
From Sleep Mode: 5 Seconds or Less

Power Requirements
120-127V 60Hz

Plug
NEMA 5-15P

Power Consumption
Maximum: 1,100W
Standby: 9W
Sleep: 2.3W

Dimensions (H x W x D)
Main Unit: 17" x 18-5/8" x 18-5/8"
(431mm x 473mm x 473mm)
With Cassette: 22-3/8" x 18-5/8" x 18-5/8"
(569mm x 473mm x 473mm)

Installation Space (H x W x D)
Main Unit: 31-3/8" x 26-1/2" x 50-3/8"
(795mm x 672mm x 1279mm)
With Cassette: 36-3/4" x 26-1/2" x 50-3/8"
(933mm x 672mm x 1279mm)

Weight (with cartridge)
Approx. 42.8 lb.

Toner Cartridge
GPR-41

Toner (Estimated Yield)
Black (Starter): 2,100 Standard Pages*
Black: 6,400 Standard Pages*

Fax

Line Type
Public Switched Telephone Network*

Maximum Number of Lines: 1

Modem Speed
33.6 Kbps Super G3 w/Automatic Fallback

Compression Method: MH, MR, MMR, JBIG

Recording Paper Size: Letter/Legal

Fax Resolutions (dpi)
400 x 400, 200 x 400, 200 x 200,
200 x 100

Memory Transmission/Reception
(Transmission/Reception)
(Max TX Memory Jobs: 10/Max RX
Memory Jobs: 30)

Memory Backup: Up to 24 Hours

Dialing Destinations
One-Touch
Keys: 19 Destinations
Coded Dialing: 181 Destinations
Group Dial: 199 Destinations
Sequential
Dial: 210 Destinations

Additional Fax Features
Memory Lock Reception; Manual Sending;
Toner Save Mode; Fax Forward to E-mail/
SMB; Address Book Dialing; Regular Dialing
(with numeric keys); Automatic Redialing
(up to 15 attempts); Manual Redialing;
Automatic Reception; Remote Reception
by Telephone; Send Results Report; Receive
Results Report; Transmission Management
Report; PC Faxing

Copy

First-Copy-Out Time (Letter)
8 Seconds or Less

Multiple Copies: 1-99 Copies

Additional Copy Features

Auto Zoom (25%-400%), Collate Copy,
Sample Set, Reserved Copy (5), Eco-Copy
Mode, ID Card Copy, Frame Erase, Mode
Memory, N-on-1 copies

Print

Print Resolution
600 x 600 dpi; 1200 x 600 dpi equivalent

First-Print-Out Time (LTR Plain Direct)
6 Seconds or Less **

PDL Support
UFR II LT, PCL 5e/6, PostScript 3 Emulation

Network
PCL 5e/6; PostScript 3 Emulation;
UFR II LT: Windows (XP/Vista/7), Windows
Server (2003, 2008, 2008 R2/Small
Business Server 2011), Macintosh (OS X
10.5.8 or later) (UFR II LT, PS only)

USB
PCL 5e/6; PostScript 3 Emulation;
UFR II LT: Windows (XP/Vista/7),
Macintosh (OS X 10.5.8 or later)
(UFR II LT, PS only)

Scanning

Scan Method
Duplexing Automatic Document
Feeder (DADF)/Platen

Original Size
Platen: Up to 8-1/2" x 11"
DADF Maximum: 8-1/2" x 14"
(215.9mm x 355.6mm)
DADF Minimum: 5-1/8" x 5-1/2"
(129mm x 139.7mm)

DADF Paper Capacity (20 lb.)
Up to 50 Sheets (Letter)

Scan Speed (Letter, Simplex, 300 dpi x 300 dpi)
BW: 29 ipm
Color: 10 ipm

Scan Resolution (Max)
600 x 600 dpi (Optical)
9600 x 9600 dpi (Interpolated, MF Toolbox)

Send Lite

Scanning Methods
E-mail (SMTP), File Server (SMB),
USB Memory

Color Mode: Color, BW

Communication Protocol
E-mail: SMTP
File Server: SMB (TCP/IP)

File Formats
E-mail: PDF (Compact), PDF
File Server/ USB Memory: PDF (Compact), PDF,
JPG, TIFF, BMP*, PNG**

Security

Secure Print, IPv6, IEEE 802.1x, WEP, WPA,
WPS Simple Setup, SNMPv3, Bonjour, IP
Block, MAC Address Block, Memory Lock
Reception, Department ID, Confirm Fax
Number, Restrict Recall, Restrict Sequential
Broadcast, Restrict Destinations, Restrict
PC Fax, Hide Job History, Restrict USB Ports

Paper Feeder Unit PF-44 (Optional)

Paper Sizes
Legal, Letter, Executive, Custom Sizes
(Width: 4" to 8-1/2"; Length: 5-13/16" to 14")

Cassette Capacity
500 Sheets (20 lb. Bond)

Dimensions (H x W x D)
6-1/2" x 14-1/2" x 17-3/8"
(166mm x 390mm x 441mm)

Weight
Approx. 9 lb. (4.1kg)

* Toner cartridge yield in accordance with ISO/IEC 19752.

** The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speed or lower. Note that speeds can vary depending on the telephone line conditions.

** May vary depending on the output environment.

▲ Using Windows version of MF Toolbox.

▲▲ Using Mac version of MF Toolbox.



1-800-OK-CANON
www.usa.canon.com

Canon U.S.A., Inc.
One Canon Plaza
Lake Success, NY 11042

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