

**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/m<sup>2</sup>)  
Bypass: 16 lb. Bond to 60 lb. Cover  
(60 to 163 g/m<sup>2</sup>)

#### 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,  
USB Memory: JPEG, 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.

**Canon**  
image*ANYWARE*

1-800-OK-CANON

www.usa.canon.com

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

As an ENERGY STAR® Partner, Canon U.S.A., Inc. has determined that this product meets the ENERGY STAR guidelines for energy efficiency. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. CANON, LASER CLASS, IMAGERUNNER, and the GENUINE logo are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. IMAGEWARE is a trademark of Canon U.S.A., Inc. in the United States and is a trademark of Canon Inc. in certain other countries. IMAGEANYWARE is a trademark of Canon. All other referenced product names and marks are trademarks of their respective owners and are hereby acknowledged. Some items may not be available at this time; please check for availability. Product shown with optional accessory. Specifications and availability subject to change without notice. All printer output images are simulated.  
©2012 Canon U.S.A., Inc. All rights reserved.

