

Menu Route Map

Network Settings

- Select Wired/Wireless LAN
 - Wired LAN, Wireless LAN
- Wireless LAN Settings
 - WPS Push Button Mode
 - WPS PIN Code Mode
 - SSID Settings
 - Select Access Point
 - Enter Manually
 - Security Settings
 - None
 - WEP
 - Open System, Shared Key
 - WPA/WPA2-PSK
 - Auto, AES-CCMP
 - Power Save Mode
 - Off, On
 - Connection Information
 - MAC Address
 - Wireless LAN Status
 - Latest Error Information
 - Channel
 - SSID Settings
 - Security Settings
 - Power Save Mode
- Enable Direct Connection
 - Off, On
- TCP/IP Settings
 - IPv4 Settings
 - IP Address Settings
 - Auto Acquire
 - Select Protocol
 - Off, DHCP
 - Auto IP
 - Off, On
 - Manually Acquire
 - IP Address: 0.0.0.0
 - Subnet Mask: 0.0.0.0
 - Gateway Address: 0.0.0.0
 - Check Settings
 - Auto Acquire
 - IP Address
 - Subnet Mask
 - Gateway Address
 - PING Command
 - DNS Settings
 - DNS Server Settings
 - Primary DNS Server: 0.0.0.0
 - Secondary DNS Server: 0.0.0.0
 - DNS Host Name/Domain Name Settings
 - Host Name
 - Domain Name
 - DNS Dynamic Update Settings
 - Off, On
 - 0 to 24 to 48 (hr.)
 - mDNS Settings
 - Off, On
 - DHCP Option Settings
 - Acquire Host Name
 - Off, On
 - DNS Dynamic Update
 - Off, On
 - Acquire DNS Server Address
 - Off, On
 - Acquire Domain Name
 - Off, On
 - Acquire WINS Server Address
 - Off, On
 - Acquire SMTP Server Address
 - Off, On
 - Acquire POP Server Address
 - Off, On
 - IPv6 Settings
 - Use IPv6
 - Off, On, Check Settings
 - Link-Local Address
 - Prefix Length
 - Stateless Address Settings
 - Off, On, Check Settings
 - Stateless Address
 - Prefix Length
 - Use DHCPv6
 - Off, On, Check Settings
 - Stateful Address
 - Prefix Length
 - DNS Settings
 - DNS Host Name/Domain Name Settings
 - (Use IPv4 Host/Domain)
 - Off, On
 - Host Name
 - Domain Name
 - DNS Dynamic Update Settings
 - Off, On
 - Register Manual Address
 - Off, On
 - Register Stateful Address
 - Off, On
 - Register Stateless Address
 - Off, On
 - DNS Dynamic Update Interval
 - 0 to 24 to 48 (hr.)
 - mDNS Settings
 - Off, On
 - Off(mDNS Name), On
 - DHCP Option Settings
 - Acquire DNS Server Address
 - Off, On
 - Acquire Domain Name
 - Off, On
 - WINS Settings
 - WINS Resolution
 - Off, On(WINS Server Address: 0.0.0.0)
 - LPD Settings
 - LPD Print Settings
 - Off, On
 - RX Timeout
 - 1 to 5 to 60 (min.)
 - RAW Settings
 - RAW Print Settings
 - Off, On
 - RX Timeout
 - 1 to 5 to 60 (min.)
 - WSD Settings
 - WSD Print Settings
 - Use WSD Print
 - Off, On
 - Use WSD Browsing
 - Off, On
 - WSD Scan Settings
 - Use WSD Scan
 - Off, On
 - Use Computer Scan
 - Off, On
 - Use Multicast Discovery
 - Off, On
 - Use FTP PASV Mode
 - Off, On
 - Use HTTP
 - Off, On

Port Number Settings

- LPD
 - 1 to 515 to 65535
- RAW
 - 1 to 9100 to 65535
- WSD Multicast Discovery
 - 1 to 3702 to 65535
- HTTP
 - 1 to 80 to 65535
- Multicast Discovery
 - 1 to 427 to 65535
- POP3
 - 1 to 110 to 65535
- SMTP
 - 1 to 25 to 65535
- FTP
 - 1 to 21 to 65535
- SNMP
 - 1 to 161 to 65535
- MTU Size
 - 1300, 1400, 1500

SNMP Settings

- SNMPv1 Settings
 - Off, On
- SNMPv3 Settings
 - Off, On
- Acquire Printer Management Information from Host
 - Off, On

Dedicated Port Settings

- Off, On

Waiting Time for Connection at Startup

- 0 to 300 (sec.)

Ethernet Driver Settings

- MAC Address
- Auto Detect
 - Off, On
- Communication Mode
 - Half Duplex, Full Duplex
- Ethernet Type
 - 10BASE-T, 100BASE-TX, 1000BASE-T

IEEE 802.1X Settings

- Off, On

Device Settings Management On/Off

- Off, On

Initialize Network Settings

Preferences

Display Settings

- Default Screen after Startup/Restoration
 - Home, Copy, Fax, Scan, Memory Media Print
- Home Screen Button Display Settings
 - Select Button to Display
 - Favorite Copy Settings
 - Favorite Fax Settings
 - Favorite Scan Settings
 - Set Display Order
 - Insert and Delete Blank
- Brightness
 - Five Levels
- Invert Screen Colors
 - Off, On
- Millimeter/Inch Entry Switch
 - Millimeter, Inch
- Gram/Pound Switch
 - Gram, Pound
- Message Display Time
 - 1 to 2 to 5 (sec.)
- Scrolling Speed
 - Slow, Standard, Fast
- Cursor Movement Type
 - Auto, Manual
- Language
 - English, Japanese, French, Spanish, German, Italian, Portuguese, Chinese (Simplified), Chinese (Traditional), Korean
- Remote UI Language
 - English, Japanese, French, Spanish, German, Italian, Portuguese, Chinese (Simplified), Chinese (Traditional), Korean

English Keyboard Layout

- USA Layout, UK Layout

Timer Settings

Date/Time Settings

- Date Format
 - YYYY MM/DD, MM/DD/YYYY, DD/MM YYYY
- Time Format
 - 12 Hour (AM/PM), 24 Hour
- Current Date/Time Settings
- Time Zone
 - UTC-12:00 to (UTC-05:00) Eastern Time (US & Canada) to UTC+14:00
- Daylight Saving Time Settings
 - Off, On
 - Start: Month, Week, Day
 - End: Month, Week, Day

Auto Reset Time

- 0=Off (Auto Reset is disabled.), 1 to 2 to 9 (min.)

Function After Auto Reset

- Default Function, Selected Function

Auto Sleep Time

- 3 to 240 (min.)

Auto Offline Time

- 0=Off (The machine remains online.), 1 to 5 to 60 (min.)

Common Settings

Drawer Auto Selection On/Off

- Copy
 - Multi-Purpose Tray
 - Off, On
 - Drawer 1
 - Off, On
 - Drawer 2*
 - Off, On
 - Drawer 3*
 - Off, On
- Printer
 - Drawer 1
 - Off, On
 - Drawer 2*
 - Off, On
 - Drawer 3*
 - Off, On
- Receive/Fax
 - Multi-Purpose Tray
 - Off, On
 - Drawer 1
 - Off, On
 - Drawer 2*
 - Off, On
 - Drawer 3*
 - Off, On
- Other
 - Multi-Purpose Tray
 - Off, On
 - Drawer 1
 - Off, On
 - Drawer 2*
 - Off, On
 - Drawer 3*
 - Off, On

Switch Paper Feed Method

- Multi-Purpose Tray
 - Speed Priority, Print Side Priority
- Drawer 1
 - Speed Priority, Print Side Priority
- Drawer 2*
 - Speed Priority, Print Side Priority
- Drawer 3*
 - Speed Priority, Print Side Priority

Settings marked with (*) are only available when the optional paper drawer is attached.

Copy Settings

Change Default Settings

- Number of Copies
 - 1 to 999
- Density
 - Nine Levels
 - Background
 - Auto
 - Adjust (Manual)
 - Nine Levels
- Original Type
 - Text, Text/Photo, Text/Photo (Quality), Photo
- 2-Sided
 - Off, 1-Sided->2-Sided, 2-Sided->2-Sided, 2-Sided->1-Sided, Original/Finishing Type
- Copy Ratio
 - Custom Ratio, 100% (Direct), 400% (Max), 200%, 129% STMT->LTR, 78% LGL->LTR, 64% LTR->STMT, 50%, 25% (Min)
- Paper
 - Multi-Purpose Tray, Drawer 1, Drawer 2*, Drawer 3*
 - Auto Select Paper (LTR/LGL)
- N on 1
 - Off, 2 on 1, 4 on 1, ID Card Copy, Select Layout
- Collate
 - Off, On
- Erase Frame
 - Off, On
- Sharpness
 - Seven Levels

Initialize Default Settings

Settings marked with (*) are only available when the optional paper drawer is attached.

Fax Settings

Basic Settings

- Register Unit Telephone Number
- Select Line Type
 - Pulse, Tone
- Off-Hook Alarm
 - 0 to 3
- Communication Management Settings
 - TX Start Speed
 - 33600 bps, 14400 bps, 9600 bps, 7200 bps, 4800 bps, 2400 bps
 - RX Start Speed
 - 33600 bps, 14400 bps, 9600 bps, 7200 bps, 4800 bps, 2400 bps
 - Archive TX Document
 - Off, On

TX Function Settings

Change Default Setting

- Resolution
 - 200 x 100 dpi (Normal), 200 x 200 dpi (Fine), 200 x 200 dpi (Photo), 200 x 400 dpi (Superfine), 400 x 400 dpi (Ultrafine)
- Density
 - Nine Levels
- 2-Sided Original
 - Off, Book Type, Calendar Type
- Sharpness
 - Seven Levels
- Register Unit Name (Fax)
 - ECM TX
 - Off, On
 - Set Pause Time
 - 1 to 2 to 15 (sec.)
 - Auto Redial
 - Off, On
- TX Terminal ID
 - Off, On
 - Print Position
 - Inside Image Area, Outside Image Area
 - Mark Number as
 - FAX, TEL
- Check Dial Tone Before Sending
 - Off, On
- Allow Fax Driver TX
 - Off, On
- Confirm Entered Fax Number
 - Off, On
- Restrict Sequential Broadcast
 - Off, Confirm Sequential Broadcast, Reject Sequential Broadcast

Initialize Default Settings

RX Function Settings

- ECM RX
 - Off, On
- Incoming Ring
 - Off, On
- Remote RX
 - Off, On
- Switch to Auto RX
 - Off, On
- Memory Lock Settings
 - Off, On
 - Memory Lock PIN
 - Report Print
 - Off, On
 - Memory Lock Time
 - Off, On
 - Memory Lock Start Time
 - Memory Lock End Time

RX Print Settings

- Print on Both Sides
 - Off, On
- Reduce RX Size
 - Off, On
 - Ratio
 - Auto, 97%, 95%, 90%, 75%
 - Direction
 - Vertical/Horizontal, Vertical Only
- RX Page Footer
 - Off, On
- Continue Printing When Amount in Cartridge Is Low
 - Off, On

Forwarding Settings

- Enable Forwarding Settings
 - Off, On
- Print Images
 - Off, On, Only When Error Occurs
- Store Images in Memory
 - Off, Only When Error Occurs

Fax Setup Guide

Scan Settings

USB Memory Settings

- Change Default Settings
 - Scan Size
 - LTR, LGL, STMT
 - Color Mode
 - Color, Black & White
 - File Format
 - PDF, PDF (Compact), PDF (Compact/OCR), PDF (OCR), JPEG, TIFF
 - Density
 - Nine Levels
 - Original Orientation
 - Portrait, Landscape
 - Original Type
 - Text, Text/Photo, Photo
 - 2-Sided Original
 - Off, Book Type, Calendar Type
 - Sharpness
 - Seven Levels
 - Data Size
 - Small: Memory Priority, Standard, Large: Image Quality Priority
- Initialize Default Settings

E-Mail Settings

- Change Default Settings
 - Scan Size
 - LTR, LGL, STMT
 - Color Mode
 - Color, Black & White
 - File Format
 - PDF, PDF (Compact), PDF (Compact/OCR), PDF (OCR), JPEG, TIFF
 - Density
 - Nine Levels
 - Original Orientation
 - Portrait, Landscape
 - Original Type
 - Text, Text/Photo, Photo
 - 2-Sided Original
 - Off, Book Type, Calendar Type
 - Sharpness
 - Seven Levels
 - Data Size
 - Small: Memory Priority, Standard, Large: Image Quality Priority
- Initialize Default Settings
- Subject/Message
 - Subject
 - Message
 - Reply To
 - None, Specify from Address Book
 - Priority
 - Low, Standard, High
- Initialize Default Settings

I-Fax Settings

TX Function Settings

- Change Default Settings
 - Scan Size
 - LTR, LGL, STMT
 - Density
 - Nine Levels
 - Original Type
 - Text, Text/Photo, Photo
 - 2-Sided Original
 - Off, Book Type, Calendar Type
 - Sharpness
 - Seven Levels
 - Subject/Message
 - Subject
 - Message
 - Reply To
 - None, Specify from Address Book
 - TX Terminal ID
 - Off
 - On
 - Print Position
 - Inside Image Area, Outside Image Area
- Initialize Default Settings

File Settings

- Change Default Settings
 - Scan Size
 - LTR, LGL, STMT
 - Color Mode
 - Color, Black & White
 - File Format
 - PDF, PDF (Compact), PDF (Compact/OCR), PDF (OCR), JPEG, TIFF
 - Density
 - Nine Levels
 - Original Orientation
 - Portrait, Landscape
 - Original Type
 - Text, Text/Photo, Photo
 - 2-Sided Original
 - Off, Book Type, Calendar Type
 - Sharpness
 - Seven Levels
 - Data Size
 - Small: Memory Priority, Standard, Large: Image Quality Priority
- Initialize Default Settings
- Register Unit Name (E-Mail/I-Fax)
- Output File Image Settings
 - YCbCr TX Gamma Value
 - Gamma 1.0, Gamma 1.4, Gamma 1.8, Gamma 2.2
- OCR (Text Searchable) Settings
 - Smart Scan
 - Off, On

Menu Route Map

Memory Media Print Settings

- Change Default Settings**
 - Number of Copies: 1 to 99
 - Paper: Multi-Purpose Tray, **Drawer 1**, Drawer 2*, Drawer 3*
 - N on 1: **Off**, 2 on 1, 4 on 1
 - 2-Sided: **Off**, Book Type, Calendar Type
 - Print Quality
 - Density: 17 Levels
 - Density (Fine Adjust): High: 17 Levels, Medium: 17 Levels, Low: 17 Levels
 - Toner Save: **Off**, On
 - Set JPEG/TIFF Details
 - Print Date: **Off**, On
 - Print File Name: **Off**, On
 - Original Type: **Photo Priority**, Text Priority
 - Brightness: Five Levels
 - Halftones: Gradation, **Error Diffusion**
 - Grayscale Conversion: sRGB, **NTSC**, Uniform RGB
 - Set PDF Details
 - Enlarge/Reduce to Fit Paper Size: **Off**, On
 - Enlarge Print Area: **Off**, On
 - Print Comments: **Off**, **Auto**
 - Other: Halftones: Text: **Resolution**, Gradation, High Resolution; Graphics: **Resolution**, Gradation, High Resolution; Image: **Resolution**, Gradation, High Resolution; Grayscale Conversion: sRGB, **NTSC**, Uniform RGB
- Default Display Settings**: **Details**, Images
- File Sort Default Settings**: **Name (Ascending)**, Name (Descending), Date/Time (Ascending), Date/Time (Descending)
- File Name Display Format**: Short File Name, **Long File Name**
- Initialize Default Settings**

Settings marked with (*) are only available when the optional paper drawer is attached.

Printer Settings

- Prioritize Driver Settings When Printing**
 - Multi-Purpose Tray: **Off**, On
 - Drawer 1: **Off**, On, **Force Output**, Display Error
 - Drawer 2*: **Off**, On, **Force Output**, Display Error
 - Drawer 3*: **Off**, On, **Force Output**, Display Error
- Copies**: 1 to 99
- 2-Sided Printing**: **Off**, On
- Default Paper**
- Paper Size Override**: **Off**, On
- Print Quality**
 - Density: 17 Levels, Fine Adjust: High: 17 Levels, Medium: 17 Levels, Low: 17 Levels
 - Toner Save: **Off**, On
 - Resolution: 1200 dpi, **600 dpi**
 - Barcode Adjustment Mode: **Off**, Mode 1, Mode 2, Mode 3
- Layout**
 - Binding Location: **Long Edge**, Short Edge
 - Gutter: -1.90 to **0.00** to +1.90 (inches) or -50.0 to **0.0** to +50.0 (mm)
 - Offset Short Edge (Front): -2.00 to **0.00** to +2.00 (inches) or -50.0 to **0.0** to +50.0 (mm)
 - Offset Long Edge (Front): -2.00 to **0.00** to +2.00 (inches) or -50.0 to **0.0** to +50.0 (mm)
 - Offset Short Edge (Back): -2.00 to **0.00** to +2.00 (inches) or -50.0 to **0.0** to +50.0 (mm)
 - Offset Long Edge (Back): -2.00 to **0.00** to +2.00 (inches) or -50.0 to **0.0** to +50.0 (mm)
- Auto Error Skip**: **Off**, On
- Timeout**: 5 to **15** to 300 (sec.)
- Personality**: **Auto**, PS, PCL, PDF, XPS
- UFR II**
 - Halftones: Text: **Resolution**, Color Tone, Gradation, High Resolution; Graphics: **Resolution**, **Color Tone**, Gradation, High Resolution; Images: **Resolution**, **Color Tone**, Gradation, High Resolution

PCL

- Paper Save: **Off**, On
- Orientation: **Portrait**, Landscape
- Font Number: 0 to 104
- Point Size: 4.00 to **12.00** to 999.75 (point)
- Pitch: 0.44 to **10.00** to 99.99 (cpi)
- Form Lines: 5 to **60** to 128 (lines)
- Character Code: ARABIC8, DESKTOP, GREEK8, HEBREW7, HEBREW8, ISO4, ISO6, ISO11, ISO15, ISO17, ISO21, ISO60, ISO69, ISOCYR, ISOGRK, ISOHEB, ISOL1, ISOL2, ISOL5, ISOL6, LEGAL, MATH8, MCTEXT, MSPUBL, PC775, **PC8**, PC850, PC851, PC852, PC862, PC864, PC866, PC8DN, PC8GRK, PC8TK, PC1004, PIFONT, PSMATH, PSTEXT, ROMAN8, VNINTL, VNMMATH, VNUS, WIN30, WINARB, WINBALT, WINCYR, WINGRK, WINL1, WINL2, WINL5
- Custom Paper: **Off**, On
- Unit of Measure: Millimeters, **Inches**
- X dimension: 3 to **8 1/2** (inches) or 77 to **216** (mm)
- Y dimension: 5 to **14** (inches) or 127 to **356** (mm)
- Append CR to LF: Yes, **No**
- Enlarge A4 Print Width: **Off**, On
- Halftones: Text: **Resolution**, Color Tone, Gradation, High Resolution; Graphics: **Resolution**, **Color Tone**, Gradation, High Resolution; Images: **Resolution**, **Color Tone**, Gradation, High Resolution
- BarDIMM: Enable, **Disable**
- FreeSpace: **Off**, ~, *, #, \$, /, \, ?, {, }, |

PS

- Job Timeout: 0 to 3600 (sec.)
- Print PS Errors: **Off**, On
- Halftones: Text: **Resolution**, Gradation, High Resolution; Graphics: **Resolution**, Gradation, High Resolution; Images: **Resolution**, Gradation, High Resolution
- Grayscale Conversion: sRGB, **NTSC**, Uniform RGB

PDF

- Enlarge/Reduce to Fit Paper Size: **Off**, On
- Enlarge Print Area: **Off**, On
- N on 1: **Off**, 2 on 1, 4 on 1, 6 on 1, 8 on 1, 9 on 1, 16 on 1
- Print Comments: **Off**, **Auto**
- Halftones: Text: **Resolution**, Gradation, High Resolution; Graphics: **Resolution**, Gradation, High Resolution; Images: **Resolution**, Gradation, High Resolution
- Grayscale Conversion: sRGB, **NTSC**, Uniform RGB

XPS

- Halftones: Text: **Resolution**, Gradation, High Resolution; Graphics: **Resolution**, Gradation, High Resolution; Images: **Resolution**, Gradation, High Resolution
- Grayscale Conversion: sRGB, **NTSC**, Uniform RGB
- Compressed Image Output: **Output**, Display Error

Settings marked with (*) are only available when the optional paper drawer is attached.

Adjustment/Maintenance

- Adjust Copy Image**
- Display Timing for Cartridge Preparation Notification**: **Auto**, Custom
- Printer Density**: Nine Levels
- Toner Save**: **Off**, On
- Special Processing**
 - Special Paper Processing: Paper Wrinkle Correction: **Off**, Mode 1, Mode 2; Paper Curl Correction: **Off**, Mode 1, Mode 2; Speed Priority for Plain L Paper: **Off**, On; High-Resistance Paper Mode: **Off**, Mode 1, Mode 2; Smudge Reduction Mode: **Off**, On
 - Special Printing Mode A: **Off**, **Mode 1**, Mode 2, Mode 3, Mode 4
 - Special Printing Mode Z: **Off**, **Mode 1**, Mode 2, Mode 3
 - Special Printing Mode B: **Off**, Mode 1, Mode 2, Mode 3
 - Special Printing Mode D: **Off**, On
- Clean Fixing Assembly**
- Clean Feeder**

System Management Settings

- Network Settings**: -> Network Settings
- System Manager Information Settings**: System Manager ID and PIN, System Manager ID, System Manager PIN, System Manager Name
- Device Information Settings**: Device Name, Location
- Department ID Management On/Off**: **Off**, On
- Security Settings**: Use TLS: **Off**, On; Use IPsec: **Off**, On; IPv4 Address Filter: Outbound Filter: **Off**, On; Inbound Filter: **Off**, On; IPv6 Address Filter: Outbound Filter: **Off**, On; Inbound Filter: **Off**, On; MAC Address Filter: Outbound Filter: **Off**, On; Inbound Filter: **Off**, On
- Select Country/Region**: **United States (US)**, Canada (CA), Brazil (BR), Mexico (MX), Other
- Remote UI Settings**: Use Remote UI: **Off**, On; Remote UI Access Security Settings: **Off**, On; Remote UI Access PIN
- Auto Online for Remote Scan**: **Off**, On
- Restrict TX Function**: Address Book PIN; Restrict New Destinations: **Off**, On; Restrict Resending from Log: **Off**, On; Coded Dial TX Confirmation: **Off**, On
- Display Job Log**: **Off**, On
- Use as USB Device**: **Off**, On
- Store to USB Memory**: **Off**, On
- Memory Media Print On/Off**: **Off**, On
- Enable Product Extended Survey Program**: **Off**, On
- Display Consumables Information (RUI/Toner Status)**: Display Consumables Purchase Button (RUI): **Off**, On; Toner Status Settings: **Off**, On (Displ. Consumbls. Purchase Btn.); **Off**, On
- Enable Canon Mobile Scanning**: **Off**, On
- Google Cloud Print Settings**: Enable Google Cloud Print: **Off**, On; Google Cloud Print Registration Status
- Notify to Check Paper Settings**: **Off**, On
- Import/Export of Settings**: Import, Export
- Secure Print Settings**: **Off**, On (Secure Print Deletion Time); 10 to **30** to 240 (min.)
- PDL Selection (Plug and Play)**: Network: Fax, **UFR II**, UFR II (V4), PCL6, PS; USB: Fax, **UFR II**, UFR II (V4), PCL6, PS
- Update Firmware**: Via PC, Via Internet, Version Information
- Register License**
- Initialize Key and Certificate**
- Initialize Address Book**
- Initialize Menu**: Preferences, Timer Settings, Common Settings, Copy Settings, Fax Settings, Scan Settings, Memory Media Print Settings, Printer Settings, System Management Settings: Network Settings, System Manager Information Settings, Device Information Settings, Department ID Management On/Off, Security/Remote UI Settings, Auto Online for Remote Scan, Restrict TX Function, Register LDAP Server, Authentication Settings for Send Function, Display Job Log, Use as USB Device, Store to USB Memory, Memory Media Print On/Off, Enable Product Extended Survey Program, Information for Purchasing Consumables, Enable Canon Mobile Scanning, Google Cloud Print Settings, Notify to Check Paper Settings, Secure Print Settings, PDL Selection (Plug and Play), Initialize All
- Initialize All Data/Settings**