Menu Route Map

Preferences

- **Display Settings**
  - **Default Screen After Startup/Restoration**
    - **Home**, Secure Print, Status Monitor
  - **Home Screen Button Display Settings**
  - **Language**
    - Deutsch, **English**, Español, Français, Italiano, Português, 日本語, 中文(繁體), 中文(简体), 한국어
  - **Remote UI Language**
    - **English**, Japanese, French, Spanish, German, Italian, Portuguese, Chinese (Simplified), Chinese (Traditional), Korean
  - **Millimeter/Inch Entry Switch**
    - Millimeter, **Inch**
  - **Gram/Pound Switch**
    - Gram, **Pound**
  - **Display Timing for Cart. Prep.**
    - Auto
      - Off
        - Custom
      - **On**
  - **Display Notif. to Clean Fixing Assembly**
    - **Off**, On
  - **Show Warnings**
    - **Off**, On
  - **Action When Warning**
    - Low Cartridge Level
      - **Continue Printing**, Stop Printing
  - **Display IP Address**
    - **Off**, On
- **English Keyboard Layout**
  - **USA Layout**
  - **UK Layout**
- **Timer/Energy Settings**
  - **Current Date/Time Settings**
  - **Date/Time Settings**
    - Time Zone
      - (UTC-12:00) International Date Line West to **(UTC-05:00) Eastern Time (US & Canada)** to (UTC+14:00) Kiritimati Island
    - Daylight Saving Time Settings
      - **Off**
      - On
        - Start: Month, Week, Day
        - End: Month, Week, Day
  - **Date Format**
    - YYYY MM/DD, **MM/DD/YYYY**, DD/MM YYYY
  - **Time Format**
    - **12 Hour (AM/PM)**, 24 Hour
  - **Auto Reset Time**
    - Set This Function
      - Off
      - **On**
        - Set Time
          - 1 to **2** to 9 (min.)
  - **Function After Auto Reset**
    - **Default Function**, Selected Function
  - **Auto Sleep Time**
    - **1** to 120 (min.)
  - **Auto Sleep Daily Timer**
    - Set This Function
      - **Off**
      - On
        - (0:00 to 12:59 AM/PM)
  - **Sleep Mode Exit Time Settings**
    - Set This Function
      - **Off**
      - On
        - (0:00 to 12:59 AM/PM)
- **Network**
  - **Select Wired/Wireless LAN**
    - **Wired LAN**, Wireless LAN
  - **Wireless LAN Settings**
    - SSID Settings
      - Select Access Point
      - Enter Manually
        - Security Settings
          - None
          - WEP
            - **Open System**
              - WEP Key 1 to 4
            - Shared Key
              - WEP Key 1 to 4
          - WPA/WPA2-PSK
            - **Auto**, AES-CCMP
    - WPS Push Button Mode
    - WPS PIN Code Mode
    - Power Save Mode
      - Off, **On**
    - Connection Information
      - MAC Address
      - Wireless LAN Status
      - Latest Error Information
      - Channel
      - SSID Settings
      - Security Settings
      - Power Save Mode
  - **Direct Connection Settings**
    - Use Direct Connection
      - **Off**
      - On
        - Direct Connection Termination
          - Automatically Terminate Session
            - **Off**
            - On
              - Time Until Session Terminates
                - **1** to 60 (min.)
        - Access Point Mode Settings
          - Use Custom SSID
            - **Off**
            - On
              - SSID
          - Use Custom Network Key
            - **Off**
            - On
              - Network Key
        - Keep Enabled If SSID/Ntwk Key Spcfd*
          - **Off**, On
        - Config. IP Address For Direct Conn.
          - **192.168.22.1**
  - **Easy Connection via PC**
  - **TCP/IP Settings**
    - IPv4 Settings
      - IP Address Settings
        - Auto Acquire
          - Auto Acquire
            - Off
            - **On**
              - 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
      - 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 POP Server Address
          - **Off**, On
      - PING Command
    - IPv6 Settings
      - Use IPv6
        - **Off**
        - On
          - Stateless Address Settings
            - Stateless Address Settings
              - Off, **On**
            - Check Settings
              - Stateless Address
              - Prefix Length
          - DHCPv6 Settings
            - Use DHCPv6
              - **Off**, On
            - Check Settings
              - Stateful Address
              - Prefix Length
          - DHCP Option Settings
            - Acquire DNS Server Address
              - Off, **On**
            - Acquire Domain Name
              - Off, **On**
      - Check IPv6 Settings
    - DNS Settings
      - IPv4 DNS Server Address Settings
        - Primary DNS Server: 0.0.0.0
        - Secondary DNS Server: 0.0.0.0
      - DNS Host Name/Domain Name Settings
        - IPv4
          - Host Name
          - Domain Name
        - IPv6
          - Use IPv4 Host/Domain
            - Off
              - Host Name
              - Domain Name
            - **On**
      - DNS Dynamic Update Settings
        - IPv4
          - DNS Dynamic Update
            - **Off**
            - On
              - DNS Dynamic Update Interval
                - 0 to **24** to 48 (hr.)
        - IPv6
          - DNS Dynamic Update
            - **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
        - IPv4
          - Use mDNS
            - Off
            - **On**
              - mDNS Name
        - IPv6
          - Use mDNS
            - Off
            - **On**
              - Use Same mDNS Name as IPv4
                - Off
                  - mDNS Name
                - **On**
    - WINS Settings
      - WINS Resolution
        - **Off**
        - On
          - WINS Server Address: 0.0.0.0
    - LPD Settings
      - Use LPD Printing
        - Off, **On**
      - RX Timeout
        - 1 to **5** to 60 (min.)
    - RAW Settings
      - Use RAW Printing
        - Off, **On**
      - RX Timeout
        - 1 to **5** to 60 (min.)
    - WSD Settings
      - Use WSD Printing
        - Off, **On**
      - Use WSD Browsing
        - Off, **On**
      - Use Multicast Discovery
        - Off, **On**
    - Use HTTP
      - Off, **On**
    - Use IPSec
      - **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
      - SNMP
        - 1 to **161** to 65535
    - MTU Size
      - 1300, 1400, **1500**
  - **SNMP Settings**
    - SNMPv1 Settings
      - Off, **On**
    - SNMPv3 Settings
      - **Off**, On
    - Acquire Printer Mngt. Info. from Host
      - **Off**, On
    - Format Host Rsrcs. MIB to RFC2790
      - Off, **On**
  - **Use Dedicated Port**
    - Off, **On**
  - **Dedicated Port Auth. Method**
    - **Mode 1**, Mode 2
  - **Wait Time for Conn. at Startup**
    - **0** to 300 (sec.)
  - **Ethernet Driver Settings**
    - Auto Detect
      - Off
        - Communication Mode
          - **Half Duplex**, Full Duplex
        - Ethernet Type
          - **10BASE-T**, 100BASE-TX, 1000BASE - T
      - **On**
    - MAC Address
  - **Use IEEE 802.1X***
    - **Off**, On
  - **Firewall Settings**
    - 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
  - **Google Cloud Print Settings**
    - Use Google Cloud Print
      - Off, **On**
    - Google Cloud Print Regist. Status
  - **Device Settings Management**
    - Off, **On**
  - **RMT-SW**
    - **Off**, On
  - **Initialize Network Settings**

Settings marked with "*" may not be displayed depending on the model you are using, options, or other setting items.

- **External Interface**
  - **USB Settings**
    - Use as USB Device
      - Off, **On**
    - Use USB Storage Device
      - Off, **On**
- **Accessibility**
  - **Invert Screen Colors**
    - **Off**, On
  - **Brightness**
    - Five Levels
  - **Message Display Time**
    - 1 to **2** to 5 (sec.)

Adjustment/Maintenance

- **Adjust Image Quality**
  - **Printer Density**
    - Nine Levels
  - **Toner Save**
    - **Off**, On
  - **Adjust Print Position**
    - Multi-Purpose Tray
      - Adjust Vertically (Front Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Horizontally (Front Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Vertically (Back Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Horizontally (Back Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
    - Drawer 1
      - Adjust Vertically (Front Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Horizontally (Front Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Vertically (Back Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Horizontally (Back Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
    - Drawer 2*
      - Adjust Vertically (Front Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Horizontally (Front Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Vertically (Back Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
      - Adjust Horizontally (Back Side)
        - -0.20" to **0.00"** to +0.20" (-5.0 to **0.0** to +5.0 (mm))
  - **Special Processing**
    - Special Paper Processing
      - Manual Back Side Print (2-Sided Only)
        - Multi-Purpose Tray
          - **Off**, On
        - Drawer 1
          - **Off**, On
        - Drawer 2*
          - **Off**, On
      - Rough Surface Envelope Mode
        - **Off**, On
      - Paper Wrinkle Correction
        - **Off**, On
      - Paper Curl Correction
        - **Off**, On
      - Rdc. Tnr Flaking from Heavy Sml. Ppr
        - **Off**, On
      - Reduce Thin Paper Curling
        - **Off**, On
    - Reduce Ppr. Sticking at Output
      - **Off**, On
    - High Humidity Mode
      - **Off**, On
    - Low Humidity Mode
      - **Off**, Mode 1, Mode 2
    - Reduce Ghosting 1
      - **Off**, On
    - Rdc Condens. (Consec 2-Sd Prt)
      - **Off**, On
    - Rdc. Wrinkles(Humidity)/Streaks
      - **Off**, On
    - Quiet Mode
      - **Off**, On
    - Correct Blurry Image
      - Off, **Mode 1**, Mode 2, Mode 3, Mode 4
    - Rdc Blnk Space Dark. After Rplc Cart.
      - **Off**, On

Settings marked with "*" may not be displayed depending on the model you are using, options, or other setting items.

- **Maintenance**
  - **Clean Fixing Assembly**
  - **Control Condensation**
    - **Off**
    - On
      - **Allow Job Printing During Process**, Do Not Allow Job Printing During Process

Function Settings

- **Common**
  - **Paper Feed Settings**
    - Paper Source Auto Selection
      - Printer
        - Multi-Purpose Tray
          - Off, **On**
        - Drawer 1
          - Off, **On**
        - Drawer 2*
          - Off, **On**
      - Receive
        - Multi-Purpose Tray
          - Off, On
        - Drawer 1
          - Off, **On**
        - Drawer 2*
          - Off, **On**
      - Other
        - Multi-Purpose Tray
          - Off, On
        - Drawer 1
          - Off, **On**
        - Drawer 2*
          - 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
  - **Print Settings**
    - Auto Delete Suspended Jobs
      - Set This Function
        - **Off**
        - On
          - Set Time
            - 0 to **5** to 240 (min.)

Settings marked with "*" may not be displayed depending on the model you are using, options, or other setting items.

- **Printer**
  - **Printer Settings**
    - Action When Free Paper Size Mismatch
      - Multi-Purpose Tray
        - Force Output, **Display Error**
      - Drawer 1
        - **Force Output**, Display Error
      - Drawer 2*
        - **Force Output**, Display Error
    - Copies
      - 1 to 999
    - 2-Sided Printing
      - **Off**, On
    - Default Paper
    - Paper Size Override
      - **Off**, On
    - Print Quality
      - Density*
        - 17 Levels
        - Fine Adjust
          - High/Medium/Low
            - 17 Levels
      - Toner Save
        - **Off**, On
      - Image Refinement
        - Off, **On**
      - Resolution
        - 1200 dpi, **600 dpi**
    - Layout
      - Binding Location
        - **Long Edge**, Short Edge
      - Gutter
        - -1.90 to **0.00** to +1.90 (inches) or -50.0 to **00.0** to +50.0 (mm)
      - Offset Short Edge (Front)
        - -2.00 to **0.00** to +2.00 (inches) or -50.0 to **00.0** to +50.0 (mm)
      - Offset Long Edge (Front)
        - -2.00 to **0.00** to +2.00 (inches) or -50.0 to **00.0** to +50.0 (mm)
      - Offset Short Edge (Back)
        - -2.00 to **0.00** to +2.00 (inches) or -50.0 to **00.0** to +50.0 (mm)
      - Offset Long Edge (Back)
        - -2.00 to **0.00** to +2.00 (inches) or -50.0 to **00.0** to +50.0 (mm)
    - Auto Skip Error
      - **Off**, On
    - Timeout
      - 5 to **15** to 300 (sec.)
    - Personality
      - **Auto**, PS*, PCL, PDF, XPS, Imaging
    - Escape Tray Mode
      - **Off**, On
    - Speed/Prt. Side Priority for 2-Sd
      - **Speed Priority**, Print Side Priority
    - Prioritize MP Tray
      - **Off**, On
    - Check Paper Size in Tray
      - Off, **On**
    - Recovery Printing
      - Off, **On**
    - UFR II
      - Halftones
        - Resolution/Gradation
          - Text
            - **Resolution**, Color Tone, Gradation, High Resolution
          - Graphics
            - Resolution, **Color Tone**, Gradation, High Resolution
          - Image
            - Resolution, **Color Tone**, Gradation, High Resolution
      - Paper Save
        - Off, **On**
    - 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, ISOL9, LEGAL, MATH8, MCTEXT, MSPUBL, PC775, **PC8**, PC850, PC851, PC852, PC858, PC862, PC864, PC866, PC8DN, PC8GRK, PC8TK, PC1004, PIFONT, PSMATH, PSTEXT, ROMAN8, ROMAN9, VNINTL, VNMATH, VNUS, WIN30, WINARB, WINBALT, WINCYR, WINGRK, WINL1, WINL2, WINL5
      - Custom Paper
        - **Off**, On
      - Unit of Measure*
        - Millimeter, **Inch**

Menu Route Map

- X dimension*
  - 3 to **8 1/2** (inches) or 77 to **216** (mm)
- Y dimension*
  - 5 to **14** (inches) or 127 to **355** (mm)
- Append CR to LF
  - Yes, **No**
- Enlarge A4 Print Width
  - **Off**, On
- Halftones
  - Resolution/Gradation
    - Text
      - **Resolution**, Color Tone, Gradation, High Resolution
    - Graphics
      - Resolution, **Color Tone**, Gradation, High Resolution
    - Image
      - Resolution, **Color Tone**, Gradation, High Resolution
- BarDIMM*
  - **Disable**, Enable
- FreeScape*
  - Off, **~**, ", #, $, /, \, ?, {, }, |

PS*

- Job Timeout
  - **0** to 3600 (sec.)
- Print PS Errors
  - **Off**, On
- Halftones
  - Resolution/Gradation
    - Text
      - **Resolution**, Gradation, High Resolution
    - Graphics
      - **Resolution**, Gradation, High Resolution
    - Image
      - **Resolution**, Gradation, High Resolution
- Grayscale Conversion
  - sRGB, **NTSC**, Uniform RGB
- PS Password Settings
  - SystemParamsPassword
  - StartJobPassword

Imaging Settings

- Halftones
  - **Gradation**, Resolution, High Resolution

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
  - Resolution/Gradation
    - Text
      - **Resolution**, Gradation, High Resolution
    - Graphics
      - **Resolution**, Gradation, High Resolution
    - Image
      - **Resolution**, Gradation, High Resolution
- Grayscale Conversion
  - sRGB, **NTSC**, Uniform RGB

XPS

- Halftones
  - Resolution/Gradation
    - Text
      - **Resolution**, Gradation, High Resolution
    - Graphics
      - **Resolution**, Gradation, High Resolution
    - Image
      - **Resolution**, Gradation, High Resolution
- Grayscale Conversion
  - Text/Graphics/Image
    - sRGB, **NTSC**, Uniform RGB
- Paper Save
  - **Off**, On
- Compressed Image Output
  - **Output**, Display Error

PDL Selection (Plug and Play)

- Network
  - **UFR II**, UFR II (V4), PCL6, PCL6 (V4), PS*
- USB
  - **UFR II**, UFR II (V4), PCL6, PCL6 (V4), PS*

Settings marked with "*" may not be displayed depending on the model you are using, options, or other setting items.

Receive

Common Settings

- Continue Print. When Cart. Low
  - **Off**, On

I-Fax Settings

- Print on Both Sides
  - **Off**, On
- RX Print Size
  - **LTR**, LGL, FOOLSCAP/FOLIO, OFICIO, LETTER (Government), LEGAL (Government), LEGAL (India), FOOLSCAP (Australia), OFICIO (Brazil), OFICIO (Mexico), A4

Access Files

Common Settings

- Access Stored Files Settings
  - Change Default Settings (Memory Media Print)
    - Paper
      - Multi-Purpose Tray, **Drawer 1**, Drawer 2*
    - Number of Copies
      - **1** to 999
    - 2-Sided Printing
      - **Off**, Book Type, Calendar Type
    - Print Quality
      - Density*
        - 17 Levels
        - Fine Adjust
          - High/Medium/Low
            - 17 Levels
      - Toner Save
        - **Off**, On
      - Image Refinement
        - Off, **On**
      - Resolution
        - 1200 dpi, **600 dpi**
    - Set JPEG/TIFF Details
      - Brightness
        - Five Levels
      - N on 1
        - **Off**, 2 on 1, 4 on 1
      - Original Type
        - **Photo Priority**, Text Priority
      - Halftones
        - Gradation, **Error Diffusion**
    - Set PDF Details
      - N on 1
        - **Off**, 2 on 1, 4 on 1, 6 on 1, 8 on 1, 9 on 1, 16 on 1
      - Print Range
        - **All Pages**, Specified Pages
      - Enlarge/Reduce to Fit Paper Size
        - **Off**, On
      - Enlarge Print Area
        - **Off**, On
      - Print Comments
        - Off, **Auto**
    - Other Settings
      - Halftones
        - Resolution/Gradation
          - Text
            - **Resolution**, Gradation, High Resolution
          - Graphics
            - **Resolution**, Gradation, High Resolution
          - Image
            - **Resolution**, Gradation, High Resolution
      - Grayscale Conversion
        - sRGB, **NTSC**, Uniform RGB
    - Default Display Settings
      - Preview, Thumbnail, **Details**
    - File Sort Default Settings
      - **Name (Ascending)**, Name (Descending), Date/Time (Ascending), Date/Time (Descending)
    - File Name Display Format
      - Short File Name, **Long File Name**

Memory Media Settings

- Use Print Function
  - **Off**, On

Settings marked with "*" may not be displayed depending on the model you are using, options, or other setting items.

Secure Print

Use Secure Print

- Off
- **On**
  - Restrict Printer Jobs
    - **Off**, On
  - Secure Print Deletion Time
    - 10 to **30** to 240 (min.)

Management Settings

User Management

System Manager Information Settings

- System Manager ID and PIN
  - System Manager ID
  - System Manager PIN
- System Manager Name

Department ID Management

- Department ID Management
  - **Off**
  - On
    - Allow Print Jobs (Unknown IDs)
      - Off, **On**

Device Management

Device Information Settings

- Device Name
- Location

Select Country/Region

- **United States (US)**, Canada (CA), Brazil (BR), Mexico (MX), Other

Display Job Log

- Off, **On**

Display Consumables Information (RUI/Toner Status)

- Displ. Cnsmbls. Purch. Btn.(RUI)
  - Off, **On**
- Toner Status Settings
  - Off
  - **On**
    - Displ. Consmbls. Purchase Btn.
      - Off, **On**

Notify to Check Paper Settings

- Off, **On**

Canon Genuine Mode

- **Off**, On

License/Other

Register License

Remote UI Settings

- Remote UI
  - Use Remote UI
    - Off
    - **On**
      - Use TLS
        - **Off**, On
- Restrict Access
  - **Off**
  - On
    - Remote UI Access PIN

Update Firmware

- Via PC
- Via Internet
- Version Information

Data Management

Import/Export

- Import
- Export

Enable Prod. Ext'd Survey Prog.

- Off, **On**

Initialize Key and Certificate

Initialize Menu

- Preferences
- Adjustment/Maintenance
- Function Settings
- Management Settings
- Initialize All

Security Settings

Authentication/Password Settings

- Authentication Function Settings
  - Lockout
    - Enable Lockout
      - **Off**
      - On
        - Lockout Threshold
          - **1** to 10 (time(s))
        - Lockout Period
          - **1** to 60 (min.)

Encryption Settings

- Prohibit Use of Weak Encrypt.
  - **Off**
  - On
    - Prohibit Weak Encryp. Key/Cert.
      - **Off**, On

Verify System at Startup

- **Off**, On

Initialize All Data/Settings