Menu Route Map

Preferences

- **Display Settings**
  - **Default Screen After Startup/Restoration**
    - **Home**
    - Copy
    - Fax*
    - Scan
    - Secure Print
    - Status Monitor
      - Home, Copy, Fax*, Scan, Secure Print
  - **Home Screen Button Display Settings**
    - Select Button to Display
      - Favorite Copy Settings
      - Favorite Fax Settings*
      - Favorite Scan Settings
    - Set Display Order
  - **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
  - **Notify to Clean Orig. Scan Area**
    - Off, **On**
  - **Millimeter/Inch Entry Switch**
    - Millimeter, **Inch**
  - **Gram/Pound Switch**
    - Gram, **Pound**
  - **Display Timing for Cart. Prep.**
    - Auto
      - Off
        - Custom
      - **On**
  - **Show Warnings**
    - Off, **On**
  - **Action When Warning**
    - Low Cartridge Level
      - **Continue Printing**, Stop Printing
  - **Display IP Address**
    - Off, **On**

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

- **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 60 (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 SMTP 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 WSD Scanning
      - **Off**, On
    - Use Computer Scanning
      - **Off**, On
    - Use Multicast Discovery
      - Off, **On**
  - Use FTP PASV Mode
    - **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
    - 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 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**
- **Monitoring Service***
- **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**
  - **Auto Adjust Gradation**
    - Full Adjust
    - Quick Adjust
    - Adjust Copy Image
  - **Auto Correction Settings**
    - Auto Adjust Image Regularly
      - **Off**, When Turning Main Power ON, After Printing First Job
    - Correct Print Color Mismatch
      - **After Printing First Job**, When Turning Main Power ON
  - **Correct Print Color Mismatch**
  - **Black Text Processing for Color**
    - Feeder
      - Seven Levels
    - Platen Glass
      - Seven Levels
  - **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 Paper Mode
        - Multi-Purpose Tray
          - **Off**, On
        - Drawer 1
          - **Off**, On
        - Drawer 2*
          - **Off**, On
      - Env. Flap Closing Prevention
        - **Off**, On
      - Paper Wrinkle Correction
        - **Off**, Mode 1, Mode 2
      - Paper Curl Correction
        - **Off**, Mode 1, Mode 2
    - Reduce Ppr. Sticking at Output
      - Off, **On**
  - High Humidity Mode
    - **Off**, On
  - Low Humidity Mode
    - **Off**, On
  - Reduce Ghosting 1
    - **Off**, On
  - Reduce Ghosting 2
    - **Off**, On
  - Regularly Clean Fix. Assembly
    - **Auto**, Level 1, Level 2, Level 3
  - Auto Clean Fixing Assembly
    - **Off**
    - On
      - Multi-Purpose Tray
        - Off, **On**
      - Drawer 1
        - Off, **On**
      - Drawer 2*
        - Off, **On**
  - Rdc. Condens. (1-Sd->2-Sd Prt)
    - Off, **On**
  - Rdc Condens. (Consec 2-Sd Prt)
    - Off, **Mode 1**, Mode 2
  - Correct Uneven Gloss
    - **Off**, On
  - Corr. Void on Paper Back Side
    - **Off**, On
  - Reduce Formation of Waterdrop Pttrn.
    - **Off**, On
  - Corr. Img. Corrup. by Ppr Dust
    - **Off**, On
  - Prevent Fogging
    - **Off**, On
  - Reduce Drum Streak
    - **Off**, On
  - Reduce Toner Flaking
    - **Off**, Mode 1, Mode 2
  - Reduce Toner Fixing Stain 1
    - **Off**, On
  - Reduce Toner Fixing Stain 2
    - **Auto**, Mode 1, Mode 2
  - Auto Detect B&W/Color Original
    - **Mode 1**, Mode 2
  - Rdc. Faint Print After Rplc. Cart.
    - **Off**, On
- **Remove Streaks from Scan Area**
  - 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 (Reduce Paper Back Side Stain)**
  - **Clean Fixing Assembly**
  - **Clean ITB**
  - **Clean Feeder**
  - **Control Condensation**
    - **Off**
    - On
      - **Use Fax Memory Lock/Allow Job Printing During Process**, Use Fax Memory Lock + Do Not Allow Job Printing During Process/Do Not Allow Job Printing During Process

Function Settings

- **Common**
  - **Paper Feed Settings**
    - Paper Source Auto Selection
      - Copy
        - Multi-Purpose Tray
          - **Off**, On
        - Drawer 1
          - Off, **On**
        - Drawer 2*
          - Off, **On**
      - Printer
        - Multi-Purpose Tray
          - Off, **On**
        - Drawer 1
          - Off, **On**
        - Drawer 2*
          - Off, **On**
      - Receive/Fax / 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.)
  - **Scan Settings**
    - Auto Online
      - Off, **On**
    - Auto Offline
      - Set This Function
        - Off
        - **On**
          - Set Time
            - 1 to **5** to 60 (min.)
  - **Generate File**
    - 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**
    - 256-bit AES Set. (Encrypt. PDF)*
      - Acrobat 9.0 or Equivalent, **Acrobat 10.0 or Equivalent**
  - **Fax Setup Guide***

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

Menu Route Map

- **Copy**
  - **Change Default Settings (Copy)**
    - Number of Copies
      - 1 to 999
    - Paper Source
      - Multi-Purpose Tray, **Drawer 1**, Drawer 2*, Auto Select Paper (LTR/LGL)
    - Density
      - Nine Levels
      - Adjust Background Density
        - Auto
        - **Adjust (Manual)**
          - Nine Levels
          - Density by Color
            - Red: Nine Levels
            - Green: Nine Levels
            - Blue: Nine Levels
    - Copy Ratio
      - Custom Ratio, **100% Direct**, Auto, 400% Max, 200%, 129% STMT->LTR, 78% LGL->LTR, 64% LTR->STMT, 50%, 25% Min
    - 2-Sided Printing
      - **Off**, 1-Sided->2-Sided, 2-Sided->2-Sided*, 2-Sided->1-Sided*, Orig./Fin. Type
    - N on 1
      - **Off**, 2 on 1, 4 on 1, Layout
    - Original Type
      - Text/Photo/Map (Speed), **Text/Photo/Map**, Text/Photo/Map (Quality), Printed Image, Text
    - Collate
      - **Off**, On
    - Erase Frame
      - **Off**, On
    - Sharpness
      - Seven Levels
    - Color Balance
      - Yellow/Magenta/Cyan/Black
        - 17 Levels
      - Fine Adjust
        - Yellow/Magenta/Cyan/Black
          - High: 17 Levels
          - Medium: 17 Levels
          - Low: 17 Levels

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

- **Printer**
  - **Printer Settings**
    - Prioritize Driver Settings When Printing
      - Multi-Purpose Tray
        - Prioritize Driver Settings
          - Off
          - **On**
            - Action When Size Mismatch
              - Force Output, **Display Error**
      - Drawer 1
        - Prioritize Driver Settings
          - **Off**
          - On
            - Action When Size Mismatch
              - **Force Output**, Display Error
      - Drawer 2*
        - Prioritize Driver Settings
          - **Off**
          - On
            - Action When Size Mismatch
              - **Force Output**, Display Error
    - Copies
      - 1 to 999
    - 2-Sided Printing
      - **Off**, On
    - Default Paper
    - Paper Size Override
      - **Off**, On
    - Print Quality
      - Density*
        - Yellow/Magenta/Cyan/Black
          - 17 Levels
        - Fine Adjust
          - Yellow/Magenta/Cyan/Black
            - High/Medium/Low
              - 17 Levels
      - Toner Save
        - **Off**, On
      - Gradation
        - **High 1**, High 2
      - Density Fine Adjustment
        - Five Levels
      - Resolution
        - 1200 dpi, **600 dpi**
      - Special Smoothing Mode
        - **Mode 1**, Mode 2, Mode 3, Mode 4, Mode 5, Mode 6
      - Toner Volume Correction
        - **Standard**, Gradation Priority, Text Priority
      - Line Control
        - **Resolution Priority**, Gradation Priority
      - Width Adjustment
        - **Off**
        - On
          - Text, Line, **Text and Line**
      - Advanced Smoothing
        - Advanced Smoothing
          - Off, **Level 1**, Level 2
        - Apply to Graphics*
          - **Off**, On
        - Apply to Text*
          - Off, **On**
      - Gradation Smoothing
        - Gradation Smoothing
          - **Off**, Level 1, Level 2
        - Apply to Graphics*
          - Off, **On**
        - Apply to Images*
          - Off, **On**
      - Enhance Text for B&W Printing
        - Off, **On**
    - 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
    - Color Mode
      - **Auto (Color/B&W)**, Black & White
    - Compressed Image Output
      - **Output**, Display Error
    - Prioritize MP Tray
      - **Off**, On

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

- UFR II
  - Halftones
    - Error Diffusion
      - **Off**, On
    - Resolution/Gradation*
      - Text
        - **Resolution**, Gradation
      - Graphics
        - Resolution, **Gradation**
      - Image
        - Resolution, **Gradation**
  - Matching Method
    - **General**, Perceptual, Colorimetric, Vivid Photo
  - Gray Compensation
    - Text/Graphics/Image
      - Off, **On**
  - 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**
  - 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
    - Error Diffusion
      - **Off**, On
    - Resolution/Gradation*
      - Text
        - **Resolution**, Gradation
      - Graphics
        - Resolution, **Gradation**
      - Image
        - Resolution, **Gradation**
  - Matching Method
    - **General**, Perceptual, Colorimetric, Vivid Photo
  - Gray Compensation
    - Text/Graphics/Image
      - Off, **On**
  - BarDIMM*
    - **Disable**, Enable
  - FreeScape*
    - Off, **~**, ", #, $, /, \, ?, {, }, |
- PS*
  - Job Timeout
    - **0** to 3600 (sec.)
  - Print PS Errors
    - **Off**, On
  - Pure Black Text
    - Off, **On**
  - Black Overprint*
    - Off, **On**
  - RGB Source Profile
    - **sRGB**, Gamma 1.5, Gamma 1.8, Gamma 2.4, None
  - CMYK Simulation Profile
    - JapanColor(Canon), U.S. Web Coated v1.00(Canon), Euro Standard v1.00(Canon), **None**
  - Use Grayscale Profile
    - **Off**, On
  - Output Profile
    - Text/Graphics/Image
      - Normal, Photo, TR Normal, **TR Photo**
  - Matching Method
    - **Perceptual**, Saturation, Colorimetric
  - Halftones
    - Error Diffusion
      - **Off**, On
    - Resolution/Gradation*
      - Text
        - **Resolution**, Gradation
      - Graphics
        - Resolution, **Gradation**
      - Image
        - Resolution, **Gradation**
  - Brightness*
    - 85 to **100** to 115 (%)
  - Composite Overprint
    - **Off**, On
  - Grayscale Conversion*
    - sRGB, **NTSC**, Uniform RGB
  - PS Password Settings
    - SystemParamsPassword
    - StartJobPassword
- Imaging Settings
  - Halftones
    - **Gradation**, Error Diffusion
- 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**
  - Pure Black Text
    - Off, **On**
  - Black Overprint*
    - Off, **On**
  - RGB Source Profile
    - **sRGB**, Gamma 1.5, Gamma 1.8, Gamma 2.4, None
  - CMYK Simulation Profile
    - JapanColor(Canon), U.S. Web Coated v1.00(Canon), Euro Standard v1.00(Canon), **None**
  - Use Grayscale Profile
    - **Off**, On
  - Output Profile
    - Text/Graphics/Image
      - Normal, Photo, TR Normal, **TR Photo**
  - Matching Method
    - **Perceptual**, Saturation, Colorimetric
  - Halftones
    - Error Diffusion
      - **Off**, On
    - Resolution/Gradation*
      - Text
        - **Resolution**, Gradation
      - Graphics
        - Resolution, **Gradation**
      - Image
        - Resolution, **Gradation**
  - Brightness*
    - 85 to **100** to 115 (%)
  - Composite Overprint
    - **Off**, On
  - Grayscale Conversion*
    - sRGB, **NTSC**, Uniform RGB
  - XPS
    - Matching Method
      - **General**, Perceptual, Colorimetric, Vivid Photo
    - Halftones
      - Error Diffusion
        - **Off**, On
      - Resolution/Gradation*
        - Text
          - **Resolution**, Gradation
        - Graphics
          - Resolution, **Gradation**
        - Image
          - Resolution, **Gradation**
    - Gray Compensation
      - Text/Graphics/Image
        - Off, **On**
    - Grayscale Conversion*
      - Text/Graphics/Image
        - sRGB, **NTSC**, Uniform RGB
    - Paper Save
      - **Off**, On
  - **PDL Selection (Plug and Play)**
    - Network
      - FAX*, **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.

- **Send**
  - **Common Settings**
    - Restrict New Destinations
      - **Off**, On
    - Restrict Resending from Log
      - **Off**, On
    - Confirm When Coded Dial TX
      - **Off**, On
    - Confirm Dest. Before Sending
      - **Off**, On, Only for Sequential Broadcast
  - **Scan and Send Settings**
    - Register Unit Name
    - E-Mail Settings
      - Change Default Settings (E-Mail)
        - Scan Size
          - **LTR**, LGL, STMT, EXEC, FOOLSCAP/FOLIO, OFICIO, LETTER (Government), LEGAL (Government), LEGAL (India), FOOLSCAP (Australia), OFICIO (Brazil), OFICIO (Mexico), A4, A5R, B5
        - File Format
          - **PDF**
          - PDF (Compact)
          - PDF (Compact/OCR)
          - PDF (OCR)
          - Set PDF Details
            - PDF/PDF (Compact)/PDF (Compact/OCR)/PDF (OCR)
              - Encryption
                - **None**, Acrobat 7.0 or Later/128-bit AES, Acrobat 9.0 or Equivalent/256-bit AES*, Acrobat 10.0 or Equivalent/256-bit AES*
              - Digital Signatures
                - **None**, Top Left
              - Divide into Pages
                - **Off**, On
          - JPEG
          - TIFF
          - Set TIFF Details
            - Divide into Pages
              - **Off**, On
        - 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
        - Subject/Message
          - Subject
          - Message
        - Reply To
          - **None**, Specify from Address Book
        - Priority
          - Low, **Standard**, High
      - Link Mobile Device Addr. Book
        - Link Mobile Device Address Book
          - **Off**
          - On
            - Use Remote UI Access PIN
              - Off, **On**
    - I-Fax Settings
      - Change Default Settings (I-Fax)
        - Scan Size
          - **LTR**, LGL, STMT, EXEC, FOOLSCAP/FOLIO, OFICIO, LETTER (Government), LEGAL (Government), LEGAL (India), FOOLSCAP (Australia), OFICIO (Brazil), OFICIO (Mexico), A4, A5R, B5
        - 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
        - Add TX Terminal ID
          - Off
          - **On**
            - Print Position
              - Inside Image Area, **Outside Image Area**
    - File Settings
      - Change Default Settings (File)
        - Scan Size
          - **LTR**, LGL, STMT, EXEC, FOOLSCAP/FOLIO, OFICIO, LETTER (Government), LEGAL (Government), LEGAL (India), FOOLSCAP (Australia), OFICIO (Brazil), OFICIO (Mexico), A4, A5R, B5
        - File Format
          - **PDF**
          - PDF (Compact)
          - PDF (Compact/OCR)
          - PDF (OCR)
          - Set PDF Details
            - PDF/PDF (Compact)/PDF (Compact/OCR)/PDF (OCR)
              - Encryption
                - **None**, Acrobat 7.0 or Later/128-bit AES, Acrobat 9.0 or Equivalent/256-bit AES*, Acrobat 10.0 or Equivalent/256-bit AES*
              - Digital Signatures
                - **None**, Top Left
              - Divide into Pages
                - **Off**, On
          - JPEG
          - TIFF
          - Set TIFF Details
            - Divide into Pages
              - **Off**, On
        - 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
  - **Fax Settings***
    - Change Default Settings (Fax)
      - 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
    - Off-Hook Alarm
      - **0** to 3
    - ECM TX
      - Off, **On**
    - Set Pause Time
      - 1 to **2** to 15 (sec.)
    - Auto Redial
      - Use Auto Redial
        - Off
        - **On**
          - Number of Times to Redial
            - 1 to **2** to 10 (time(s))
          - Redial Interval
            - **2** to 99 (min.)
          - Redial When Error Occurs
            - Off, **On**
    - Check Dial Tone Before Send
      - **Off**, On
    - Set Line
      - Register Unit Tel. Number
      - Register Unit Name
      - Select Line Type
        - Pulse, **Tone**
    - TX Start Speed
      - **33600 bps**, 14400 bps, 9600 bps, 7200 bps, 4800 bps, 2400 bps
    - Archive TX Document
      - Archive TX Document
        - **Off**
        - On
          - Archive Address
          - File Name
    - Confirm Entered Fax Number
      - **Off**, On
    - Allow Fax Driver TX
      - Off, **On**
    - Use Addr. Book When On-Hook
      - **Do Not Allow After Num. Key Use**, Always Allow
    - Restrict Sequential Broadcast
      - **Off**, On
    - Register Log Dest to Addr Book
      - **Allow**, Do Not Allow
    - TX Terminal ID
      - Add TX Terminal ID
        - Off
        - **On**
          - Print Position
            - Inside Image Area, **Outside Image Area**
          - Mark Number As
            - **Fax**, Tel
    - Auto Adjust VoIP Comm. Speed
      - **Off**, On

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

- **Receive/Forward**
  - **Common Settings**
    - Set Fax/I-Fax Inbox*
      - Fax Memory Lock Settings
        - Use Memory Lock
          - **Off**
          - On
            - Use Fax Preview
              - **Off**, On
            - Report Print
              - Off, **On**
            - Set Memory Lock Time
              - **Off**, On
            - Memory Lock Time
              - Memory Lock Start Time
              - Memory Lock End Time
    - 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
  - **Fax Settings***
    - Print on Both Sides
      - **Off**, On
    - ECM RX
      - Off, **On**
    - Incoming Ring
      - Use Incoming Ring
        - Off
        - **On**
          - Number of Rings
            - 1 to **2** to 99 (time(s))
    - Remote RX
      - Use Remote RX
        - Off
        - **On**
          - Remote RX ID
            - 00 to **25** to 99

Menu Route Map

- Switch to Auto RX
  - Use Switch to Auto RX
    - **Off**
    - On
      - Ring Time Until Auto RX
        - 1 to **15** to 99 (sec.)
- RX Start Speed
  - **33600 bps**, 14400 bps, 9600 bps, 7200 bps, 4800 bps, 2400 bps
- Use Reduce RX Size
  - Use Reduce RX Size
    - Off
    - **On**
      - Reduction Ratio
        - **Auto**, 97%, 95%, 90%, 75%
      - Reduction Direction
        - Vertical/Horizontal, **Vertical Only**
- Print RX Page Footer
  - **Off**, On
- Forwarding Settings
  - Forwarding Function
    - Use Forwarding Function
      - **Off**
      - On
        - Forwarding Destination
        - File Name
  - Print Images
    - Off, **On**, Only When Error Occurs
  - Store Images in Memory
    - **Off**, Only When Error Occurs

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

Store/Access Files

- **Common Settings**
  - Scan and Store Settings
    - USB Memory Settings
      - Change Default Settings (USB Memory)
        - Scan Size
          - **LTR**, LGL, STMT, EXEC, FOOLSCAP/FOLIO, OFICIO, LETTER (Government), LEGAL (Government), LEGAL (India), FOOLSCAP (Australia), OFICIO (Brazil), OFICIO (Mexico), A4, A5R, B5
        - File Format
          - **PDF**
          - PDF (Compact)
          - PDF (Compact/OCR)
          - PDF (OCR)
          - Set PDF Details
            - PDF/PDF (Compact)/PDF (Compact/OCR)/PDF (OCR)
              - Encryption
                - **None**, Acrobat 7.0 or Later/128-bit AES, Acrobat 9.0 or Equivalent/256-bit AES*, Acrobat 10.0 or Equivalent/256-bit AES*
              - Digital Signatures
                - **None**, Top Left
              - Divide into Pages
                - **Off**, On
          - JPEG
          - TIFF
          - Set TIFF Details
            - Divide into Pages
              - **Off**, On
        - 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
  - 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
      - 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
        - Brightness
          - Seven Levels
        - 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
          - Error Diffusion
            - **Off**, On
          - Resolution/Gradation*
            - Text
              - **Resolution**, Gradation
            - Graphics
              - Resolution, **Gradation**
            - Image
              - Resolution, **Gradation**
        - Pure Black Text
          - Off, **On**
        - Black Overprint*
          - Off, **On**
        - RGB Source Profile
          - **sRGB**, Gamma 1.5, Gamma 1.8, Gamma 2.4, None
        - CMYK Simulation Profile
          - JapanColor (Canon), U.S. Web Coated v1.00 (Canon), Euro Standard v1.00 (Canon), **None**
        - Use Grayscale Profile
          - **Off**, On
        - Output Profile
          - Text
            - Normal, Photo, **TR Normal**, TR Photo
          - Graphics
            - Normal, Photo, **TR Normal**, TR Photo
          - Image
            - Normal, Photo, **TR Normal**, TR Photo
        - Matching Method
          - **Perceptual**, Saturation, Colorimetric

- Composite Overprint
  - **Off**, On
- Grayscale Conversion
  - sRGB, **NTSC**, Uniform RGB
- Print Quality
  - Density*
    - Yellow/Magenta/Cyan/Black
      - 17 Levels
    - Fine Adjust
      - Yellow/Magenta/Cyan/Black
        - High/Medium/Low
          - 17 levels
  - Toner Save
    - **Off**, On
  - Gradation
    - **High 1**, High 2
  - Density Fine Adjustment
    - Five Levels
  - Resolution
    - 1200 dpi, **600 dpi**
  - Special Smoothing Mode
    - **Mode 1**, Mode 2, Mode 3, Mode 4, Mode 5, Mode 6
  - Toner Volume Correction
    - **Standard**, Gradation Priority, Text Priority
  - Line Control
    - **Resolution Priority**, Gradation Priority
  - Width Adjustment
    - **Off**
    - On
      - Text, Line, **Text and Line**
  - Advanced Smoothing
    - Advanced Smoothing
      - Off, **Level 1**, Level 2
    - Apply to Graphics*
      - **Off**, On
    - Apply to Text*
      - Off, **On**
  - Gradation Smoothing
    - Gradation Smoothing
      - **Off**, Level 1, Level 2
    - Apply to Graphics*
      - Off, **On**
    - Apply to Images*
      - Off, **On**
  - 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 Scan Function
    - **Off**, On (MF746Cdw / MF745Cdw)
    - Off, **On** (MF743Cdw / MF741Cdw)
  - Use Print Function
    - **Off**, On (MF746Cdw / MF745Cdw)
    - Off, **On** (MF743Cdw / MF741Cdw)

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.)

Set Destination

Address Book PIN

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**
      - Allow Scan Jobs (Unknown IDs)
        - Off, **On**
      - Allow Black & White Copy Jobs
        - 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**
- **Use NFC***
  - 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**
- **Scan w/ Canon PRINT Business**
  - Off, **On**
- **Notify to Check Paper Settings**
  - Off, **On**
- **Canon Genuine Mode**
  - **Off**, On

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

License/Other / Remote UI Settings/Update Firmware

- **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

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

Data Management

- **Import/Export**
  - Import
  - Export
- **Enable Prod. Ext'd Survey Prog.**
  - Off, **On**
- **Initialize Key and Certificate**
- **Initialize Address Book**
- **Initialize Menu**
  - Preferences
  - Adjustment/Maintenance
  - Function Settings
  - Set Destination
  - 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