

# Menu Route Map

### Network Settings

#### 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 (DNS Dynamic Update Interval)
        - 0 to **24** to 48 (hr.)
    - mDNS Settings
      - Off, **On** (mDNS Name)
    - DHCP Option Settings
      - Acquire Host Name
        - Off, **On**
      - DNS Dynamic Update
        - 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** (Use Same mDNS Name as IPv4)
    - Off (mDNS Name), **On**
- WINS Settings
  - WINS Resolution
    - Off, **On**
  - WINS Server Address: 0.0.0.0
- Scope ID
- 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

- 0 to 300 (sec.)

#### Ethernet Driver Settings

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

#### Mac Address

#### IEEE 802.1X Settings

- 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
  - 5 Levels
- Invert Screen Colors
  - Off, **On**
- Millimeter/Inch Entry Switch
  - Millimeter, **Inch**
- Gram/Pound Switch
  - Gram, **Pound**
- Notify to Clean Original Scanning Area
  - Off, **On**
- Message Display Time
  - 1 to **2** to 5 (sec.)
- Scrolling Speed
  - Slow, **Standard**, Fast
- Cursor Movement
  - Auto, Manual
- Language
  - English, French, Spanish, Portuguese
- Remote UI Language
  - English, French, Spanish, Portuguese
- 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-5:00** to UTC+12:00
- Daylight Saving Time Settings
  - Off, **On**
  - Start: Month, Day
  - End: Month, 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

- 1 to 240 (min.)

#### Auto Offline Time

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

Settings marked with an asterisk (\*) cannot be imported or exported via the Remote UI.

### 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**
  - Drawer 4
    - Off, **On**
- Printer
  - Drawer 1
    - Off, **On**
  - Drawer 2
    - Off, **On**
  - Drawer 3
    - Off, **On**
  - Drawer 4
    - Off, **On**
- Fax
  - Multi-Purpose Tray
    - Off, **On**
  - Drawer 1
    - Off, **On**
  - Drawer 2
    - Off, **On**
  - Drawer 3
    - Off, **On**
  - Drawer 4
    - Off, **On**
- Other
  - Multi-Purpose Tray
    - Off, **On**
  - Drawer 1
    - Off, **On**
  - Drawer 2
    - Off, **On**
  - Drawer 3
    - Off, **On**
  - Drawer 4
    - Off, **On**

#### Paper Series Settings for Auto Recognition in Drawer

- All Sizes, A/B Size, **Inch Size**, A/K Size

#### A5/STMT Paper Selection

- Drawer 1
  - A5, **STMT**
- Drawer 2
  - A5, **STMT**
- Drawer 3
  - A5, **STMT**
- Drawer 4
  - A5, **STMT**

#### 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
- Drawer 4
  - Speed Priority, Print Side Priority

#### Paper Size List 1 for Recognition

- Drawer 1
  - LGL, FOOLSCAP, AUS-FOOLSCAP, OFICIO, Brazil-OFICIO, Government-LGL, Mexico-OFICIO, F4A
- Drawer 2
  - LGL, FOOLSCAP, AUS-FOOLSCAP, OFICIO, Brazil-OFICIO, Government-LGL, Mexico-OFICIO, F4A
- Drawer 3
  - LGL, FOOLSCAP, AUS-FOOLSCAP, OFICIO, Brazil-OFICIO, Government-LGL, Mexico-OFICIO, F4A
- Drawer 4
  - LGL, FOOLSCAP, AUS-FOOLSCAP, OFICIO, Brazil-OFICIO, Government-LGL, Mexico-OFICIO, F4A

#### Paper Size List 2 for Recognition

- Drawer 1
  - Korean-LGL, Government-LTR, 16K, **EXEC**
- Drawer 2
  - Korean-LGL, Government-LTR, 16K, **EXEC**
- Drawer 3
  - Korean-LGL, Government-LTR, 16K, **EXEC**
- Drawer 4
  - Korean-LGL, Government-LTR, 16K, **EXEC**

Settings marked with an asterisk (\*) are only available when the optional Cassette Feeding Unit is attached.

### Copy Settings

#### Change Default Settings

- Number of Copies
  - 1 to 999
- Color Mode
  - Auto Select Color, Full Color, Black & White
- Density
  - 9 Levels, Background
    - Auto, **Adjust (Manual)**
- Original Type
  - Text/Photo/Map, Text/Photo/Map (Quality), Printed Image, Text
- 2-Sided
  - Off, 1-Sided->2-Sided, 2-Sided->2-Sided, 2-Sided->1-Sided
- 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, Drawer 4\*
- N on 1
  - Off, 2 on 1, 4 on 1, ID Card Copy, Select Layout
- Collate
  - Off, **On**
- Erase Frame
  - Off, **On**
- Sharpness
  - 7 Levels
- Color Balance
  - Yellow
    - 17 Levels
  - Magenta
    - 17 Levels
  - Cyan
    - 17 Levels
  - Black
    - 17 Levels
  - Fine Adjust
    - Yellow
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels
    - Magenta
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels
    - Cyan
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels
    - Black
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels

#### Initialize Default Settings

Settings marked with an asterisk (\*) are only available when the optional Cassette Feeding Unit is attached.

### Fax Settings

#### Basic Settings

- Register Unit Telephone Number
- Select Line Type (Manual)
  - Pulse, **Tone**
- Off-Hook Alarm
  - 0 to 3

#### TX Function Settings

- Change Default Settings
  - 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
    - 9 Levels
  - 2-Sided Original
    - Off, Book Type, Calendar Type
  - Sharpness
    - 7 Levels
- Register Unit Name (Fax)
  - ECM TX
    - Off, **On**
  - Set Pause Time
    - 1 to **2** to 15 (sec.)
  - Auto Redial
    - Off, **On**
    - Number of Times to Redial
      - 1 to **2** to 10 (times)
    - Redial Interval
      - 2 to 99 (min.)
    - Redial When Error Occurs
      - Off, **On**
  - TX Terminal ID
    - Off, **On**
    - Print Position
      - Inside Image Area, **Outside Image Area**
    - Mark Number as: TEL/FAX
      - FAX, TEL
  - Check Dial Tone Before Sending
    - Off, **On**
  - Initialize Default Settings

#### RX Function Settings

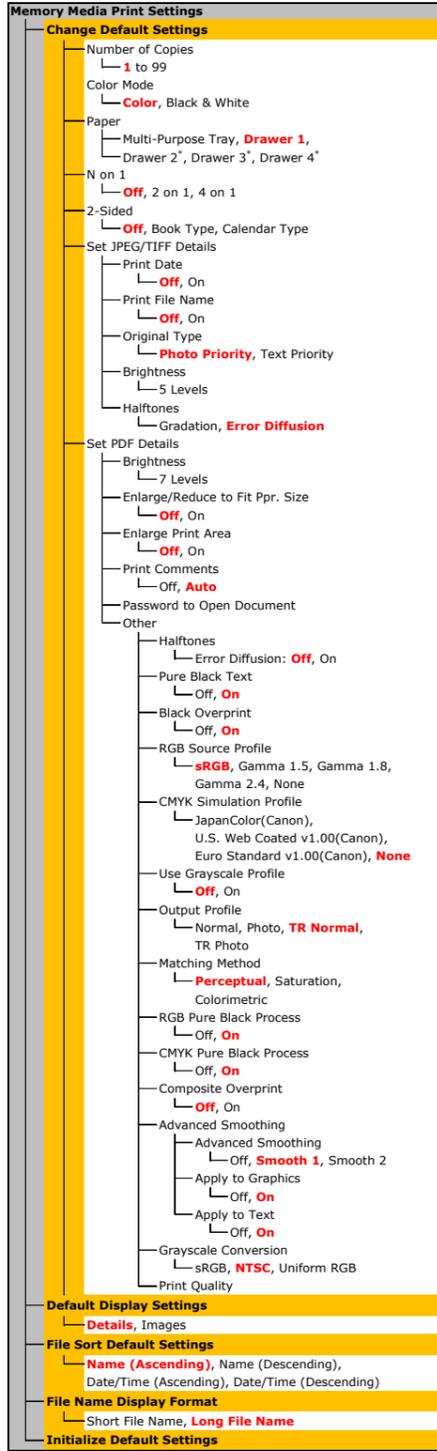
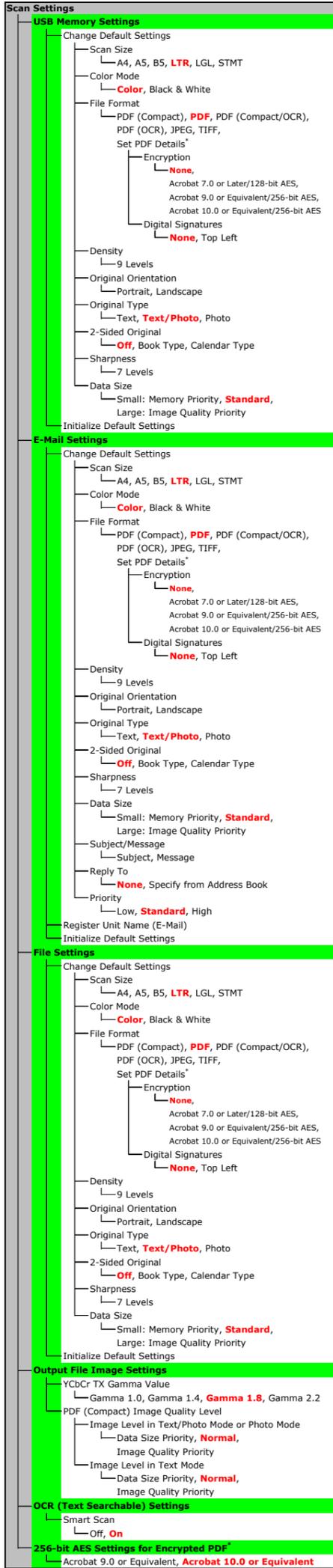
- ECM RX
  - Off, **On**
- Incoming Ring
  - Off, **On**
  - 1 to **2** to 99 (times)
- Remote RX
  - Off, **On**
  - 00 to **25** to 99
- Switch to Auto RX
  - Off, **On**
  - 1 to **15** to 99 (sec.)

#### RX Print Settings

- Print on Both Sides
  - Off, **On**
- Reduce RX Size
  - Off, **On**
  - Reduction Ratio
    - Auto, 97%, 95%, 90%, 75%
  - Reduction Direction
    - Vertical/Horizontal, **Vertical Only**
- RX Page Footer
  - Off, **On**

Settings marked with an asterisk (\*) cannot be imported or exported via the Remote UI.

# Menu Route Map



Settings marked with an asterisk (\*) are only available when the optional Cassette Feeding Unit is attached.

Settings marked with an asterisk (\*) are enabled only when an optional Send PDF Security Feature Set is registered.

# Menu Route Map

**Printer Settings**

- Copies**
  - 1 to 99 (Copies)
- 2-Sided Printing**
  - Off, On
- Default Paper**
  - Default Paper Size
    - LTR, LGL, STMT, EXEC, FOOLSCAP, OFICIO, No. 10 (COM10), Monarch, DL, ISO-C5, Government-LTR, Government-LGL, AUS-FOOLSCAP, Brazil-OFICIO, Mexico-OFICIO, Korean-LGL, F4A, A4, A5, B5, Nagagata 3, Yougatanaga 3, Postcard, Reply Postcard, 4 on 1 Postcard, Custom
  - Default Paper Type
    - Plain 1 (18 lb Bond-20 lb Bond)/(64-75 g/m<sup>2</sup>), Plain 2 (21 lb Bond-24 lb Bond)/(76-90 g/m<sup>2</sup>), Plain 3 (25 lb Bond-27 lb Bond)/(91-105 g/m<sup>2</sup>), Recycled 1 (18 lb Bond-20 lb Bond)/(64-75 g/m<sup>2</sup>), Recycled 2 (21 lb Bond-24 lb Bond)/(76-90 g/m<sup>2</sup>), Recycled 3 (25 lb Bond-27 lb Bond)/(91-105 g/m<sup>2</sup>), Color, Heavy 1 (29 lb Bond-34 lb Bond)/(106-128 g/m<sup>2</sup>), Heavy 2 (35 lb Bond-60 lb Cover)/(129-163 g/m<sup>2</sup>), Heavy 3 (61 lb Cover-81 lb Cover)/(164-220 g/m<sup>2</sup>), Postcard, Envelope, Thin (16 lb Bond)/(60-63 g/m<sup>2</sup>), Transparency, Labels, Bond (23 lb Bond)/(90 g/m<sup>2</sup>)
- Paper Size Override**
  - Off, On
- Print Quality**
  - Density
    - Yellow
      - 17 Levels
    - Magenta
      - 17 Levels
    - Cyan
      - 17 Levels
    - Black
      - 17 Levels
  - Density (Fine Adjust)
    - Yellow
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels
    - Magenta
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels
    - Cyan
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels
    - Black
      - High: 17 Levels
      - Medium: 17 Levels
      - Low: 17 Levels
  - Toner Save
    - Off, On
  - Gradation
    - High 1, High 2
  - Special Smoothing Mode
    - Mode 1, Mode 2, Mode 3, Mode 4, Mode 5, Mode 6
  - Toner Volume Correction
    - Normal, Gradation Priority, Text Priority
  - Line Control
    - Resolution Priority, Gradation Priority
- Layout**
  - Binding Location
    - Long Edge, Short Edge
  - Gutter
    - 1.90 to ±0 to +1.90 (inches) or -50.0 to ±0 to +50.0 (mm)
  - Offset Short Edge (Front)
    - 2.00 to ±0 to +2.00 (inches) or -50.0 to ±0 to +50.0 (mm)
  - Offset Long Edge (Front)
    - 2.00 to ±0 to +2.00 (inches) or -50.0 to ±0 to +50.0 (mm)
  - Offset Short Edge (Back)
    - 2.00 to ±0 to +2.00 (inches) or -50.0 to ±0 to +50.0 (mm)
  - Offset Long Edge (Back)
    - 2.00 to ±0 to +2.00 (inches) or -50.0 to ±0 to +50.0 (mm)
- Auto Error Skip**
  - Off, On
- Timeout**
  - 5 to 15 to 300 (sec.)
- Personality**
  - Auto, PS, PCL
- Color Mode**
  - Auto (Color/B&W), Color, Black and White
- Gradation Settings**
  - Gradation
    - Off, Smooth 1, Smooth 2
  - Apply to Graphics
    - Off, On
  - Apply to Images
    - Off, On
- Compressed Image Output**
  - Output, Display Error

**UFR II**

- Halftones
  - Error Diffusion
    - Off, On
  - Resolution/Gradation
    - Text
      - Resolution, Gradation
    - Graphics
      - Resolution, Gradation
    - Image
      - Resolution, Gradation
- RGB Source Profile
  - Text
    - sRGB, Gamma 1.5, Gamma 1.8, Gamma 2.4
  - Graphics
    - sRGB, Gamma 1.5, Gamma 1.8, Gamma 2.4
  - Image
    - sRGB, Gamma 1.5, Gamma 1.8, Gamma 2.4
- Output Profile
  - Text
    - Normal, Photo
  - Graphics
    - Normal, Photo
  - Image
    - Normal, Photo
- Matching Method
  - Text
    - Perceptual, Saturation, Colorimetric
  - Graphics
    - Perceptual, Saturation, Colorimetric
  - Image
    - Perceptual, Saturation, Colorimetric
- Gray Compensation
  - Text
    - Off, On
  - Graphics
    - Off, On
  - Image
    - Off, On
- CMS (Matching) Selection
  - Printer, Host
- CMS (Matching)/Gamma
  - Text
    - Gamma, CMS
  - Graphics
    - Gamma, CMS
  - Image
    - Gamma, CMS
- Gamma Correction
  - Text
    - 1.0, 1.4, 1.8, 2.2
  - Graphics
    - 1.0, 1.4, 1.8, 2.2
  - Image
    - 1.0, 1.4, 1.8, 2.2
- Paper Save
  - Off, On
- Advanced Smoothing
  - Advanced Smoothing
    - Off, Smooth 1, Smooth 2
  - Apply to Graphics
    - Off, On
  - Apply to Text
    - 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, LEGAL, MATH8, MTEXT, MSPUBL, PC775, PC8, PC850, PC852, PC862, PC864, PC866, PC8DN, PC8RK, PC8TK, PC1004, PIFONT, PSMATH, PSTEXT, ROMAN8, VNINTL, VNMATH, VNUS, WIN30, WINARB, WINBALT, WINCYR, WINGRK, WINL1, WINL2, WINL5
- Custom Paper
  - Off, On
- Unit of Measure
  - Millimeters, Inches
- X dimension
  - 3 15/16 to 8 1/2 (inches) or 99 to 216 (mm)
- Y dimension
  - 5 7/8 to 13 15/16 (inches) or 148 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
- RGB Source Profile
  - Text
    - sRGB, Gamma 1.5, Gamma 1.8, Gamma 2.4
  - Graphics
    - sRGB, Gamma 1.5, Gamma 1.8, Gamma 2.4
  - Image
    - sRGB, Gamma 1.5, Gamma 1.8, Gamma 2.4

**PS**

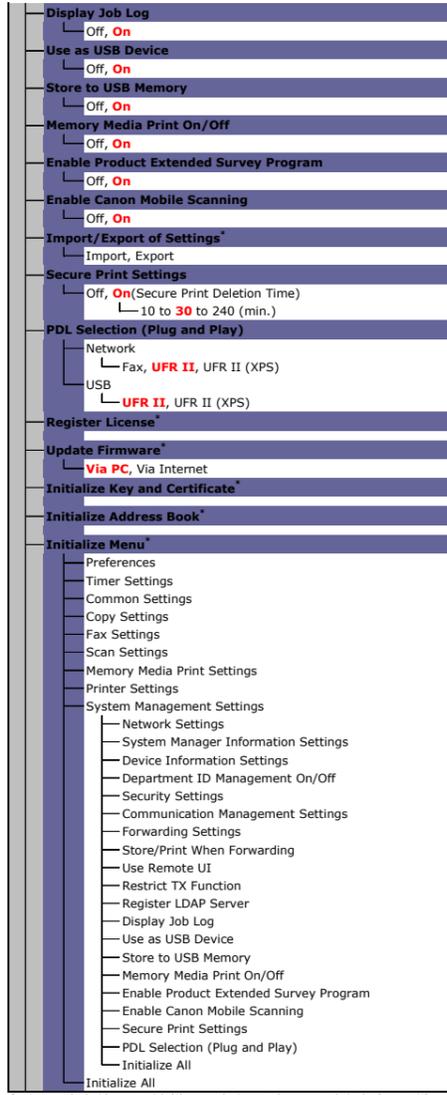
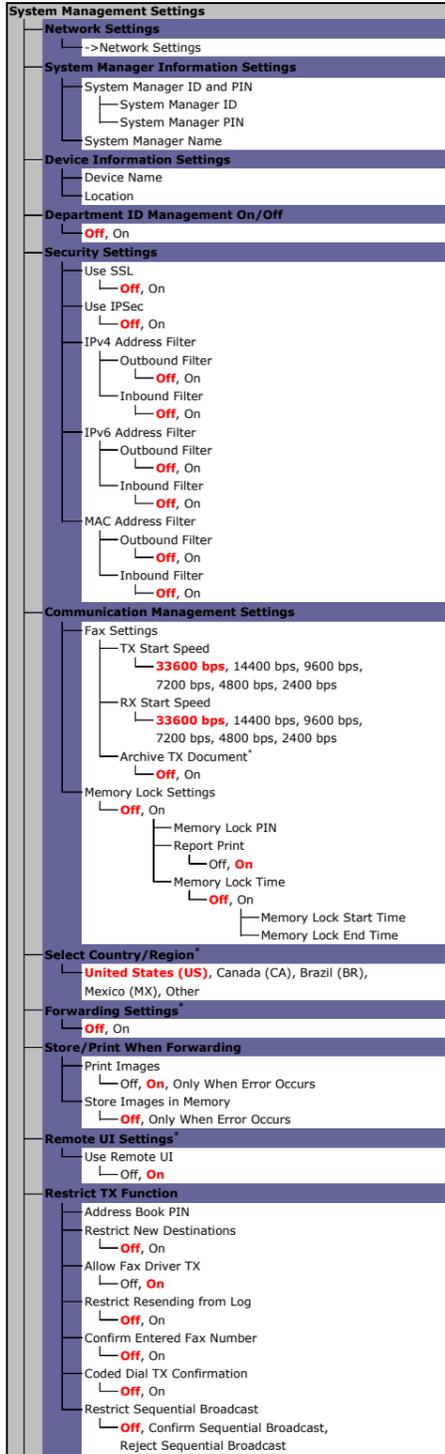
- Job Timeout
  - 0 to 3600 (sec.)
- Print PS Errors
  - Off, On
- Pure Black Text
  - Off, On
- Black Overprint
  - Off, On
- RGB Source Profile
  - sRGB, Gamma 1.5, Gamma 1.8, Gamma 2.4, None
- CMYK Simulation Profile
  - JapanColor(Canon), U.S. Web Coated v1.00(Canon), Euro Standard v1.00(Canon), None
- Use Grayscale Profile
  - Off, On
- Output Profile
  - Normal, Photo, TR Normal, TR Photo
- Matching Method
  - Perceptual, Saturation, Colorimetric
- RGB Pure Black Process
  - Off, On
- CMYK Pure Black Process
  - Off, On
- 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
- Advanced Smoothing
  - Advanced Smoothing
    - Off, Smooth 1, Smooth 2
  - Apply to Graphics
    - Off, On
  - Apply to Text
    - Off, On
- Grayscale Conversion
  - sRGB, NTSC, Uniform RGB

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**Adjustment/Maintenance**

- Auto Adjust Gradation**
  - Full Adjust (Plain Paper 1/2), Full Adjust (Plain Paper 3), Full Adjust (Heavy Paper), Quick Adjust, Adjust Copy Image
- Auto Correction Settings**
  - Auto Adjust Image Regularly
    - Off, On
- Correct Print Color Mismatch**
- Black Text Processing for Color**
  - Feeder
    - 7 Levels
  - Platen Glass
    - 7 Levels
- Special Processing**
  - Special Paper Processing
    - Envelope Cling Prevention
      - Off, On
    - Envelope Fixing Speed Settings
      - 20 to 20
  - Adjust Toner Volume Used for Color Printing
    - Off, Level 1, Level 2
  - Heavy Paper Curl Reduction Mode
    - Off, On
  - Fill Area Image Adjustment Mode
    - Mode 1, Mode 2, Mode 3
- Clean Fixing Assembly**
- Clean Device**
- Special Cleaning**
  - Adjust Level
    - Level 1, Level 2, Level 3
  - Start
- Clean Feeder**
- Remove Streaks from Original Scanning Area**
  - Off, On
- Initialize After Replacing Parts**
  - Secondary Transfer Outer Roller, Fixing Assembly, ADF Pickup Roller and ADF Separation Pad, ITB

# Menu Route Map



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