Menu Route Map

Direct Connection

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**(mDNS Name)
  - 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**
- 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**
  - 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**
    - Use Multicast Discovery
      - Off, **On**
- Use HTTP
  - Off, **On**
- IPP Print Settings
  - Use IPP Printing
    - Off, **On**
  - Use SSL
    - **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
  - 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

Output Reports

Consumables Status Report

User Data List

System Manager Data List

Department ID Management Report

IPSec Policy List

PCL Font List

Preferences

Volume Settings
- Entry Tone
  - Off, **On**
- Invalid Entry Tone
  - **Off**, On
- Restock Supplies Tone
  - **Off**, On
- Job Done Tone
  - **Off**, On
- Energy Saver Alert
  - **Off**, On

Display Settings
- Brightness
  - Five Levels
- Contrast
  - Seven 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

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) International Date Line West to **(UTC-05:00) Eastern Time (US & Canada)** to (UTC+14:00) Christmas Island
- 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.)

Auto Sleep Time
- **3** to 240 (min.)

Common Settings

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

Settings marked with an asterisk (*) are only available when the optional paper feeder (drawer 2) is attached.

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 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 **0.00** to +50.0 (mm)
- Offset Short Edge/Offset Long Edge
  - -2.00 to **0.00** to +2.00 (inches) or -50.0 to **0.00** to +50.0 (mm)

Auto Error Skip
- **Off**, On

Timeout
- 5 to **15** to 300 (sec.)

UFR II
- Halftones
  - Text
    - **Resolution**, Color Tone, Gradation, High Resolution
  - Graphics
    - Resolution, **Color Tone**, Gradation, High Resolution
  - Image
    - Resolution, **Color Tone**, Gradation, High Resolution

PCL
- Paper Save
  - **Off**, On
- Orientation
  - **Portrait**, Landscape
- Font Number
  - **0** to 54
- 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
  - DESKTOP, ISO4, ISO6, ISO11, ISO15, ISO17, ISO21, ISO60, ISO69, ISOL1, ISOL2, ISOL5, ISOL6, LEGAL, MATH8, MCTEXT, MSPUBL, PC775, **PC8**, PC850, PC852, PC8DN, PC8TK, PC1004, PIFONT, PSMATH, PSTEXT, ROMAN8, VNINTL, VNMATH, VNUS, WIN30, WINBALT, 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
  - Image
    - Resolution, **Color Tone**, Gradation, High Resolution

Settings marked with an asterisk (*) are only available when the optional paper feeder (drawer 2) is attached.

Adjustment/Maintenance

Display Timing for Cartridge Preparation Notification
- **Auto**
- Custom
  - 1 to **20** to 99 (%)

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 (") or -5.0 to **0.0** to +5.0 (mm)
  - Adjust Horizontally (Front Side)
    - -0.12 to **0.00** to +0.12 (") or -3.0 to **0.0** to +3.0 (mm)
  - Adjust Vertically (Back Side)
    - -0.20 to **0.00** to +0.20 (") or -5.0 to **0.0** to +5.0 (mm)
  - Adjust Horizontally (Back Side)
    - -0.12 to **0.00** to +0.12 (") or -3.0 to **0.0** to +3.0 (mm)
- Drawer 1
  - Adjust Vertically (Front Side)
    - -0.20 to **0.00** to +0.20 (") or -5.0 to **0.0** to +5.0 (mm)
  - Adjust Horizontally (Front Side)
    - -0.12 to **0.00** to +0.12 (") or -3.0 to **0.0** to +3.0 (mm)
  - Adjust Vertically (Back Side)
    - -0.20 to **0.00** to +0.20 (") or -5.0 to **0.0** to +5.0 (mm)
  - Adjust Horizontally (Back Side)
    - -0.12 to **0.00** to +0.12 (") or -3.0 to **0.0** to +3.0 (mm)
- Drawer 2*
  - Adjust Vertically (Front Side)
    - -0.20 to **0.00** to +0.20 (") or -5.0 to **0.0** to +5.0 (mm)
  - Adjust Horizontally (Front Side)
    - -0.12 to **0.00** to +0.12 (") or -3.0 to **0.0** to +3.0 (mm)
  - Adjust Vertically (Back Side)
    - -0.20 to **0.00** to +0.20 (") or -5.0 to **0.0** to +5.0 (mm)
  - Adjust Horizontally (Back Side)
    - -0.12 to **0.00** to +0.12 (") or -3.0 to **0.0** to +3.0 (mm)

Special Processing
- Special Printing Mode A
  - Off, **Mode 1**, Mode 2, Mode 3, Mode 4
- Special Printing Mode U
  - **Off**, On
- Special Printing Mode V
  - **Off**, Mode 1, Mode 2
- Special Printing Mode B
  - **Off**, Mode 1, Mode 2, Mode 3
- Special Printing Mode D

Clean Fixing Assembly

Settings marked with an asterisk (*) are only available when the optional paper feeder (drawer 2) is attached.

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 SSL
  - **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

Display Job Log
- Off, **On**

Use as USB Device
- 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. Consmbls. Purchase Btn.)
    - **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

PDL Selection (Plug and Play)
- Network
  - **UFR II**, UFR II (V4), PCL5, PCL6
- USB
  - **UFR II**, UFR II (V4), PCL5, PCL6

Update Firmware
- Via PC
- Via Internet
- Version Information

Initialize Key and Certificate

Initialize Menu
- Preferences
- Timer Settings
- Common Settings
- Printer Settings
- System Management Settings
  - Network Settings
  - System Manager Information Settings
  - Device Information Settings
  - Department ID Management On/Off
  - Display Job Log
  - Use as USB Device
  - Enable Product Extended Survey Program
  - Information for Purchasing Consumables
  - Google Cloud Print Settings
  - Notify to Check Paper Settings
  - PDL Selection (Plug and Play)
  - Initialize All
- Initialize All

Initialize All Data/Settings