

Menu Route Map

| Paper Settings |
|------------------------------------|
| Multi-Purpose Tray |
| Drawer 1 |
| Drawer 2* |
| Register Custom Paper |
| Select Frequently Used Paper Sizes |

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

| 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 TLS |
| Off, On |

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| 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 |

| 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 |
| Default Screen after Startup/Restoration |
| Home, Memory Media Print |
| Brightness |
| Five Levels |
| Invert Screen Colors |
| Off, On |
| Millimeter/Inch Entry Switch |
| Millimeter, Inch |
| Gram/Pound Switch |
| Gram, Pound |
| Message Display Time |
| 1 to 2 to 5 (sec.) |
| Scrolling Speed |
| Slow, Standard, Fast |
| Cursor Movement Type |
| Auto, Manual |
| Language |
| English, Japanese, French, Spanish, German, Italian, Portuguese, Chinese (Simplified), Chinese (Traditional), Korean |
| Remote UI Language |
| English, Japanese, French, Spanish, German, Italian, Portuguese, Chinese (Simplified), Chinese (Traditional), Korean |
| English Keyboard Layout |
| USA Layout, UK Layout |

| Timer Settings |
|--|
| Date/Time Settings |
| Date Format |
| YYYY MM/DD, MM/DD/YYYY, DD/MM YYYY |
| Time Format |
| 12 Hour (AM/PM), 24 Hour |
| Current Date/Time Settings |
| Time Zone |
| (UTC-12:00) International Date Line West to (UTC+14:00) Christmas Island |
| Daylight Saving Time Settings |
| Off, On |
| Start: Month, Week, Day |
| End: Month, Week, Day |
| Auto Reset Time |
| 0 (Auto Reset is disabled.), 1 to 2 to 9 (min.) |
| Function After Auto Reset |
| Default Function, Selected Function |
| Auto Sleep Time |
| 3 to 240 (min.) |

| 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.

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

Settings marked with 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.) |
| Personality |
| Auto, PS, PCL, PDF, XPS |
| Prioritize Multi-Purpose Tray |
| Off, On |
| 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 104 |
| Point Size |
| 4.00 to 12.00 to 999.75 (point) |
| Pitch |
| 0.44 to 10.00 to 99.99 (cpi) |
| Form Lines |
| 5 to 60 to 128 (lines) |
| Character Code |
| ARABIC8, DESKTOP, GREEK8, HEBREW7, HEBREW8, ISO4, ISO6, ISO11, ISO15, ISO17, ISO21, ISO60, ISO69, ISOCYR, ISOGRK, ISOHEB, ISOL1, ISOL2, ISOL5, ISOL6, LEGAL, MATH8, MCTEXT, MSPUBL, PC775, PC8, PC850, PC851, PC852, PC862, PC864, PC866, PC8DN, PC8GRK, PC8TK, PC1004, PIFONT, PSMATH, PSTEXT, ROMAN8, VNINTL, VNIMATH, VNUS, WIN30, WINARB, WINBALT, WINCYR, WINGRK, WINL1, WINL2, WINL5 |

| |
|--|
| Custom Paper |
| Off, On |
| Unit of Measure |
| Millimeters, Inches |
| X dimension |
| 3 to 8 1/2 (inches) or 77 to 216 (mm) |
| Y dimension |
| 5 to 14 (inches) or 127 to 356 (mm) |
| Append CR to LF |
| Yes, No |
| Enlarge A4 Print Width |
| Off, On |
| Halftones |
| Text: Resolution, Color Tone, Gradation, High Resolution |
| Graphics: Resolution, Color Tone, Gradation, High Resolution |
| Image: Resolution, Color Tone, Gradation, High Resolution |
| PS |
| Job Timeout |
| 0 to 3600 (sec.) |
| Print PS Errors |
| Off, On |
| Halftones |
| Text: Resolution, Gradation, High Resolution |
| Graphics: Resolution, Gradation, High Resolution |
| Image: Resolution, Gradation, High Resolution |
| Grayscale Conversion |
| sRGB, NTSC, Uniform RGB |
| PDF |
| Enlarge/Reduce to Fit Paper Size |
| Off, On |
| Enlarge Print Area |
| Off, On |
| N on 1 |
| Off, 2 on 1, 4 on 1, 6 on 1, 8 on 1, 9 on 1, 16 on 1 |
| Print Comments |
| Off, Auto |
| Halftones |
| Text: Resolution, Gradation, High Resolution |
| Graphics: Resolution, Gradation, High Resolution |
| Image: Resolution, Gradation, High Resolution |
| Grayscale Conversion |
| sRGB, NTSC, Uniform RGB |
| XPS |
| Halftones |
| Text: Resolution, Gradation, High Resolution |
| Graphics: Resolution, Gradation, High Resolution |
| Image: Resolution, Gradation, High Resolution |
| Grayscale Conversion |
| sRGB, NTSC, Uniform RGB |
| Compressed Image Output |
| Output, Display Error |

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 |
| Off, On |
| Clean Fixing Assembly |

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

Menu Route Map

| | |
|--|---------|
| System Management Settings | |
| Network Settings | |
| ->Network Settings | |
| Enable NFC | |
| Off, On | |
| System Manager Information Settings | |
| System Manager ID and PIN | |
| System Manager ID | |
| System Manager PIN | |
| System Manager Name | |
| Device Information Settings | |
| Device Name | |
| Location | |
| Department ID Management On/Off | |
| Off, On | |
| Security Settings | |
| Use TLS | Off, On |
| Use IPSec | Off, On |
| IPv4 Address Filter | |
| Outbound Filter | Off, On |
| Inbound Filter | Off, On |
| IPv6 Address Filter | |
| Outbound Filter | Off, On |
| Inbound Filter | Off, On |
| MAC Address Filter | |
| Outbound Filter | Off, On |
| Inbound Filter | Off, On |
| Select Country/Region | |
| United States (US), Canada (CA), Brazil (BR), Mexico (MX), Other | |
| Remote UI Settings | |
| Use Remote UI | Off, On |
| Remote UI Access Security Settings | |
| Off, On | |
| Remote UI Access PIN | |
| Display Job Log | |
| Off, On | |
| Use as USB Device | |
| Off, On | |
| Memory Media Print On/Off | |
| Off, On | |
| Enable Product Extended Survey Program | |
| Off, On | |
| Display Consumables Information (RUI/Toner Status) | |
| Display Consumables Purchase Button (RUI) | |
| Off, On | |
| Toner Status Settings | |
| Off, On (Displ. 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 | |
| Secure Print Settings | |
| Off, On(Secure Print Deletion Time) | |
| 10 to 30 to 240 (min.) | |
| PDL Selection (Plug and Play) | |
| Network | |
| UFR II, UFR II (V4), PCL5, PCL6, PS | |
| USB | |
| UFR II, UFR II (V4), PCL5, PCL6, PS | |
| Update Firmware | |
| Via PC | |
| Via Internet | |
| Version Information | |
| Initialize Key and Certificate | |
| Initialize Menu | |
| Preferences | |
| Timer Settings | |
| Common Settings | |
| Memory Media Print Settings | |
| Printer Settings | |
| System Management Settings | |
| Network Settings | |
| Enable NFC | |
| System Manager Information Settings | |
| Device Information Settings | |
| Department ID Management On/Off | |
| Display Job Log | |
| Use as USB Device | |
| Memory Media Print On/Off | |
| Enable Product Extended Survey Program | |
| Information for Purchasing Consumables | |
| Google Cloud Print Settings | |
| Notify to Check Paper Settings | |
| Secure Print Settings | |
| PDL Selection (Plug and Play) | |
| Initialize All | |
| Initialize All | |
| Initialize All Data/Settings | |