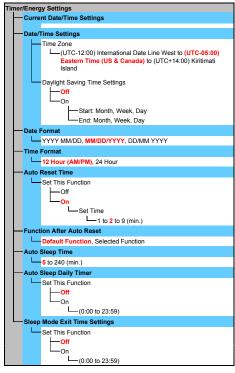
Menu Route Map







```
Select LAN
  Wired I AN, Wireless I AN
 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
      -WPS Push Button Mode
      WPS PIN Code Mode
       Power Save Mode
Off, On
         —MAC Address
           -Wireless I AN Status

    Latest Error Information
    Channel
          —SSID Settings
            -Security Settings
           -Power Save Mode
Direct Connection Settings
   Use Direct Connection
        Off
On
                      Automatically Terminate Session
                          Ultimativeny . .

Off
On
Time Until Session Terminate
                  -Access Point Mode Settings
                       -Use Custom SSID
                           Off
On
                                 ∟<sub>SSID</sub>
                         Use Custom Network Key
                           Off
On
                                 Network Key
   IPv4 Settings
           -IP Address Settings
                  -Auto Acquire
                     -Auto Acquire
                           Off
                                      └─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
```

```
Acquire Host Name
                  COff. On
                 DNS Dynamic Update
                 Acquire DNS Server Address
                Acquire Domain Name
                Acquire WINS Server Address
                  L_Off. On
                -Acquire SMTP Server Address
                -Acquire POP Server Address
          -PING Command
         -Use IPv6
                       Stateless Address Settings
                           -Stateless Address Settings
                           -Check Settings
                             Stateless ...
Prefix Length
                       DHCPv6 Settings
                           Use DHCPv6
                              └─Off. On
                            Check Settings
                              Stateless Address

Prefix Length
                         CP Option Settings
                           -Acquire DNS Server Address
                             └─Off, On
                            -Acquire Domain Name
                               └─Off. On
     DNS Settings
          -IPv4 DNS Server Address Settings
            Primary DNS Server: 0.0.0.0

Secondary DNS Server: 0.0.0.0
           DNS Host/Domain Name Settings
                  Host Name
Domain Name
                   Use IPv4 Host/Domain
                             Host Name
Domain Name
          -DNS Dynamic Update Settings
                -IPv4

L—DNS Dynamic Update
                      JNS Dyno...

Off

On

DNS Dynamic Update Interval

I—0 to 24 to 48 (hr.)
                   L-DNS Dynamic Update
                        Con
                                  Register Manual Address
                                      Off, On
                                  Register Stateful Address
                                  -Register Stateless Address
                                    COff, On
                                  DNS Dynamic Update Interval
                                     0 to 24 to 48 (hr.)
            nDNS Settings
              −IPv4

Luse mDNS
                                  -mDNS Name
                  Use mDNS
                               └─Use Same mDNS Name as IPv4
                                      Off
__mDNS Name
       WINS Resolution
           Off
On
WINS Server Address: 0.0.0.0
          -Use LPD Printing
            └─Off. On
            └─1 to 5 to 60 (min.)
     RAW Settings
         Use RAW Printing
            └─Off. On
          -RX Timeout

-1 to 5 to 60 (min.)
      VSD Settings
          −Use WSD Printing

LOff, On
          -Use WSD Browsing
            └─Off, On
          -Use WSD Scanning
          -Use Computer Scanning
            └─Off. On
            └─Off, On
     Use FTP PASV Mode
          Off, On
    Use HTTP
      └─Off, On
    Use IPSec
    Port Number Settings
         -LPD
            └─1 to 515 to 65535
            1 to 9100 to 65535
            1 to 3702 to 65535
            1 to 80 to 65535
          -Multicast Discovery
            └─1 to 427 to 65535
          POP3
            1 to 110 to 65535
          1 to 21 to 65535
          -SNMP
            1 to 161 to 65535
     MTU Size
      └─1300, 1400, 1500
SNMP Settings
   SNMPv1 Settings
     SNMPv3 Settings
     └─Off, On
     Acquire Printer Mngt. Info. from Host
      Off. On
```

Format Host Rsrcs. MIB to RFC2790

Off, On

```
└─Off, On
       Dedicated Port Authentication Method
        Mode 1, Mode 2
       Waiting Time for Connection at Startup
        0 to 300 (sec.)
        thernet Driver Setting
             Auto Detect
               -Off
                            communication Mode

Half Duplex, Full Duplex
                          -Ethernet Type
-10BASE-T, 100BASE-TX, 1000BASE - T
            MAC Address
       Use IEEE 802.1X
       Firewall Settings
            -IPv4 Address Filter
                  -Outbound Filter
                     └─Off, On
                    Inbound Filter
                     └─Off. On
                    ddress Filter
                  -Outbound Filter
                     └─Off, On
                   Inbound Filter
                     └─Off, On
                C Address Filter
                  —Outbound Filter

└─Off, On
                    Inbound Filter
                      └─Off. On
          ogle Cloud Print Settings
          Use Google Cloud Print
            -Google Cloud Print Regist. Status
       Device Settings Manager
       Monitoring Service
      RMT-SW
      Initialize Network Settings
Settings marked with "*" may not be displayed depending on the model you are using, options, or other setting items.
```



```
Invert Screen Colors
Off. On
Brightness
 Five Levels
Message Display Time
1 to 2 to 5 (sec.)
```

```
Adjustment/Maintenance
    t Image Quality
        to Adjust Gra
        Full Adjust
          Quick Adjust
       Adjust Copy Image
      uto Correction Settings
          Auto Adjust Image Regularly
             Off, When Turning Main Power ON
           Correct Print Color Mismatch
                —After Printing First Job, When Turning Main Power ON
           ct Print Color Mismatch
     Black Text Processing for Colo
             Seven Levels
            Platen Glass
—Seven Levels
                   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))
                 -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))
                 -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))
         ecial Processing
      Special Paper Processing

Manual Back Side Print (2-5
                        -Multi-Purpose Tray
                           └─<mark>Off</mark>, On
                        -Drawer 1
                           └─Off. On
                          Drawer 2"

Off, On
                       gh Surface Paper Mode
                        -Multi-Purpose Tray
                           └─Off. On
                         Drawer 1
                      —Drawer 2<sup>*</sup>

— Off, On
                 -Env. Flap Closing Prevention
                  Paper Wrinkle Correction
Off, Mode 1, Mode 2
                  Paper Curl Correction
                       Off, Mode 1, Mode 2
            Reduce Ppr. Sticking at Output
           High Humidity Mode
             Off. On
            Low Humidity Mode
            Off. On
            Reduce Ghosting 1
```

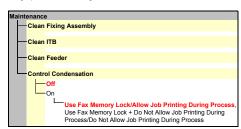
Reduce Ghosting 2

Regularly Clean Fix. Assembly Auto, Level 1, Level 2, Level 3

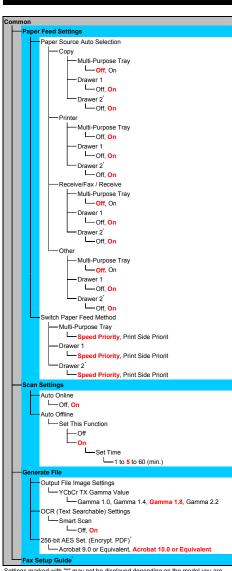
Off, On

```
Rdc. Condens. (1-Sd->2-Sd Prt)
        └─Off, On
       Rdc Condens. (Consec 2-Sd Prt)
       Off, Mode 1, Mode 2
       Correct Uneven Gloss
      Corr. Void on Paper Back Side
       └─Off. On
      Drop Pattern Reduction Mode
      Correct Image Co
      Prevent Fogging
       └─Off. On
      Reduce Drum Streak
       Off. On
      Reduce Toner Flaking
         Off, Mode 1, Mode 2
     Fix. Roller Contam. Reduction
      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.
Remove Streaks from Orig. Scanning Area
```

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



Function Settings



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

Menu Route Map

```
Number of Copies
                    Multi-Purpose Tray, Drawer 1, Drawer 2, Auto Select
Paper (LTR/LGL)
                  -Nine Levels
                    -Background Density
                        Auto
                              Adjust (Manual)
                                     -Nine Levels
                                     -Density by Color
                                         Red: Nine Levels
                                        Blue: Nine Levels
                 opy Ratio
Custom Ratio, 100% Direct, 400% Max, 200%, 129% STMT->LTR, 78% LGL->LTR, 64% LTR->STMT, 50%, 25% Min
                    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
                    Text/Photo/Map (Speed), Text/Photo/Map,
Text/Photo/Map (Quality), Printed Image, Text
                Collate

└──Off, On
                 Off, On
                 Seven Levels
                 olor Balance
                  └─Yellow/Magenta/Cvan/Black
                         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.
```

```
rioritize Driver Settings When Printing
   -Multi-Purpose Tray
        Prioritize Driver Settings
                      Action When Size Mismatch
                            Force Output, Display Error
         Prioritize Driver Settings
             TIOTILE L
Off
On
Action When Size Mismatch
Force Output, Displa
                            Force Output, Display Error
      Drawer 2
         Prioritize Driver Settings
             Off
                     Action When Size Mismatch
Force Output, Display Error
Copies
___1 to 999
2-Sided Printing
 └─Off. On
Paper Size Override
Off, On
 rint Quality
    - Density
            -Yellow/Magenta/Cyan/Black
           -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
-Off, Level 1, Level 2
             Apply to Graphics Off, On
            Apply to Text Off, On
      Gradation Smoothing
               Off, Level 1, Level 2
             Apply to Graphics Off, On
            Apply to Text Off, On
   -Binding Location
       Long Edge, Short Edge
       -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
      Offset Long Edge (Front)
        -2.00 to 0.00 to +2.00 (inches) or -50.0 to 00.0 to
     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)
  Off, On
 5 to 15 to 300 (sec.)
 Lauto, PS*, PCL*, PDF, XPS, Imaging
Color Mode
 Auto (Color/B&W), Black & White
 Compressed Image Output

Output, Display Error
 FR II
        Error Diffusion
```

```
Text
                                                                 tion. Gradation
                                    Graphics
Resolution, Gradation
        -Matching Method
            General, Perceptual, Colorimetric, Vivid Photo
          Gray Compensation

Text/Graphics/Image
                          └─Off, On
                  Off, On
           Paper Save ___Off, On
         Font Number
            └─0 to 104
           Point Size
4.00 to 12.00 to 999.75 (point)
            Form Lines
            └──5 to 60 to 128 (lines)
           — 5 to 40 to 12 (mins)

Tharacter Code

ARABIC8, DESKTOP, GREEK8, HEBREW7,
HEBREW8, ISO4, ISO6, ISO11, ISO15, ISO17,
ISO21, ISO60, ISO69, ISOCYR, ISOGRK, ISOHEB,
ISO11, ISO12, ISO15, ISO16, ISO19, LEGAL,
MATH8, MCTEXT, MSPUBL, PC775, PC8, PC850,
PC851, PC852, PC858, PC862, PC864, PC866,
PC8DN, PC8GRK, PC5TK, PC1004, PIFONT,
PSMATH, PSTEXT, RCMANB, ROMAN9, VNINTL,
VNMATH VNILS WIN30 WINARR WINFAIT
                      VNMATH, VNUS, WIN30, WINARB, WINBALT, WINCYR, WINGRK, WINL1, WINL2, WINL5
         Custom Paper
           └─Off, On
             Millimeter, Inch
            3 to 8 1/2 (inches) or 77 to 215 (mm)
          Y dimension
            5 to 14 (inches) or 127 to 355 (mm)
         Append CR to LF
          Enlarge A4 Print Width
                  -Error Diffusion
                          └─Off, On
                      Resolution/Gradation
                                                               ution, Gradation
                                   Graphics
                                      Resolution, Gradat
                                 -Image Resolution, Gradation
        Matching Method
                    -General, Perceptual, Colorimetric, Vivid Photo
             Text/Graphics/Image
                           └─Off, On
        BarDIMM*
            Enable, Disabl
           FreeScape

Off, ~, ", #, $, /, \, ?, {, }, |
        -Job Timeout
            └─0 to 3600 (sec.)
          Print PS Errors
           Pure Black Text
            └─Off, On
           Black Overprint
        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
                --- Text/Graphics/Image
                          └─Normal, Photo, TR Normal, TR Photo
                   hing Method
            Perceptual, Saturation, Colorimetric
                   -Error Diffusion
                          └─Off, On
                        Resolution/Gradation
                                 -Text
                                                           olution. Gradation
                                  -Graphics
-Resolution, Gradation
         Composite Overprint
            └─Off. On
        Grayscale Conversion
             L-sRGB NTSC Uniform RGB
naging Settings
      -Halftones
           ∟_Gra
                                   tion, Error Diffusion
      -Enlarge/Reduce to Fit Paper Size
           └─<mark>Off.</mark> 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 Gravscale Profile
           └─<mark>Off</mark>, On
       Output Profile
            ☐ Text/Graphics/Image
☐ Normal, Photo, TR Normal, TR Photo
        Matching Method
                              ceptual, Saturation, Colorimetric
        Halftones
             Error Diffusion
                        └─Off, On
                      Resolution/Gradation
                                      Resolution, G
                                    Image
         Brightness 85 to 100 to 115 (%)
            Off, On
           Grayscale Conversion Srayscale Conversion Srayscal
```

```
Matching Method
                     L_G
                               eral, Perceptual, Colorimetric, Vivid Photo
                      Error Diffusion
                            └─Off, On
                         -Resolution/Gradation
                               —Text
                                  <u>ا</u>
                                Graphics
                                  Resolution G
                                 Image
Resolution, Gr
                   -Gray Compensation

— Text/Graphics/Image
                            └─Off, On

── Text/Graphics/Image

                            ☐sRGB, NTSC, Uniform RGB
                      └─Off. On
          L Selection (Plug and Play)
              FAX*, UFR II, UFR II (V4), PCL6*, PS*
            USB
             UFR II, UFR II (V4), PCL6, PS
Settings marked with "*" may not be displayed depending on the model you are using, options, or other setting items.
           Restrict New Destinations
             Restrict Resending from Log
               Off, On
             Confirm When Coded Dial TX
             Confirm Dest. Before Sending
               Off, On, Only for Sequential Broadcast
            E-Mail Settings
               Change Default Settings (E-Mail)
                         -Scan Size

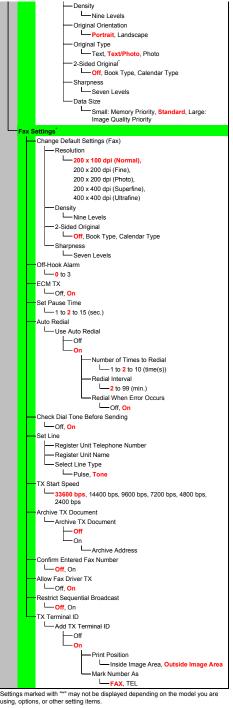
LTR, LGL, STMT, EXEC,
FOOLSCAP/FOLIO, OFICIO, LETTER
```

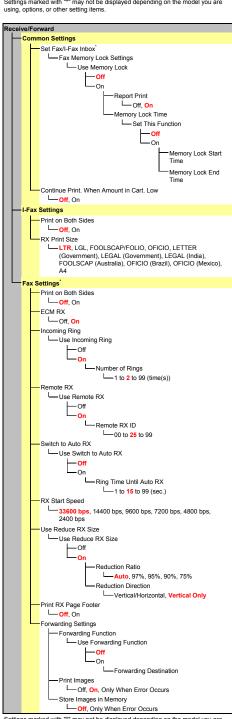
```
(Government), LEGAL (Government), LEGAL
(India), FOOLSCAP (Australia), OFICIO
(Brazil), OFICIO (Mexico), A4, A5R, B5
                         -PDF
                        -PDF (Compact)
                         -PDF (Compact/OCR)
                        -PDF (OCR)
                         -Set PDF 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
                 -Density
-Nine Levels
                 Original Orientation
                 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
                         None, Specify from Address Book
                  Priority
        -Change Default Settings (I-Fax)
                  Scan Size
                    can Size

LTR, IGL, 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
                      Seven Levels
                 -Subject/Message
                   Subject
Message
                          None, Specify from Address Book
          TX Terminal ID
                  Jd TX 1-
Off
On
Print Position
Inside
Outsi
File Settings
             nge Default Setunger,
-Scan Size
-LTR, LGL, STMT, EXEC,
FOOLSCAP/FOLIO, OFICIO, LETTER
(Government), LEGAL (Government), LEGAL
(India), FOOLSCAP (Australia), OFICIO
(Brazil), OFICIO (Mexico), A4, A5R, B5
   Change Default Settings (File)
                        -- PDF (Compact)
                        -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
                        -JPFG
                         -TIFF
                         -Set TIFF Details
                             Divide into Pages
```





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

Menu Route Map

