



BRCconfiguration Tool Guide

Definitions of Notes

We use the following symbols and conventions throughout this User's Guide:

NOTE	NOTE specifies the operating environment, conditions for installation, or special conditions of use.
	The tips icon indicates helpful hints and supplementary information.
Bold	Bold style identifies buttons on the machine's control panel or computer screen.
<i>Italics</i>	Italicized style emphasizes an important point or refers you to a related topic.

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Important Note

Some functions may not be available depending on the model.

The screens or images in this User's Guide are for illustration purposes only and may differ from those of the actual products.

The contents of this document and the specifications of this product are subject to change without notice.

DO NOT start this application while printing via USB. The device search and other functions may not work correctly.

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Introduction

- [Download the BRConfiguration Tool](#)
- [Overview](#)
- [System Requirements](#)

Download the BRConfiguration Tool

1. Go to your model's **Downloads** page on the Brother support website at support.brother.com and download the tool.
2. Double-click the application file in the downloaded folder, and follow the on-screen instructions.



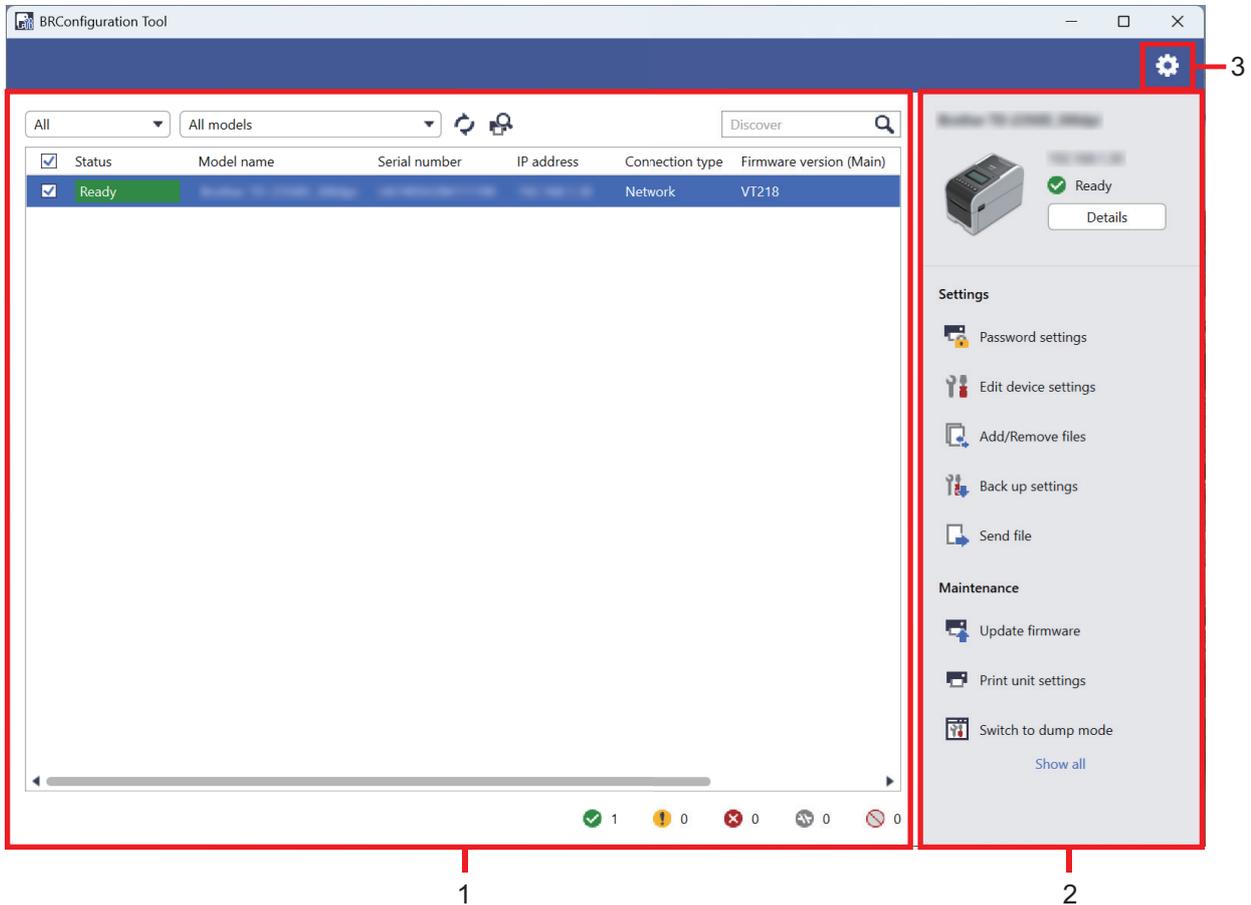
Related Information

- [Introduction](#)
-

Overview

BRConfiguration Tool is an application designed to assist in the initial setup and troubleshooting of Brother devices.

Home Screen



1. Device List

The device list displays a list of connected devices, device status, model name, serial number, IP address, interface, and firmware version for each device. The device list has filtering and search functions.

To complete required tasks, select one or more devices from the device list, and then select the settings or maintenance options you want from the right pane.

2. Right Pane

The right pane displays the selected device information, and the setting and maintenance function options. The maintenance function options are normally only partially visible. Use the **Show all** and **Show less** buttons to switch between the collapsed and expanded view.

3. Application Settings

Click  in the top right corner of the screen to change the application settings.

✓ Related Information

- [Introduction](#)

Related Topics:

- [Perform Actions](#)

System Requirements

Operating Systems	Windows 10 version 1903 or later (32-bit and 64-bit) Windows 11 Windows Server 2016 Windows Server 2019 Windows Server 2022 Windows Server 2025
Additional Software	.NET Framework 4.8 or 4.8.1



Related Information

- [Introduction](#)

Discover Devices

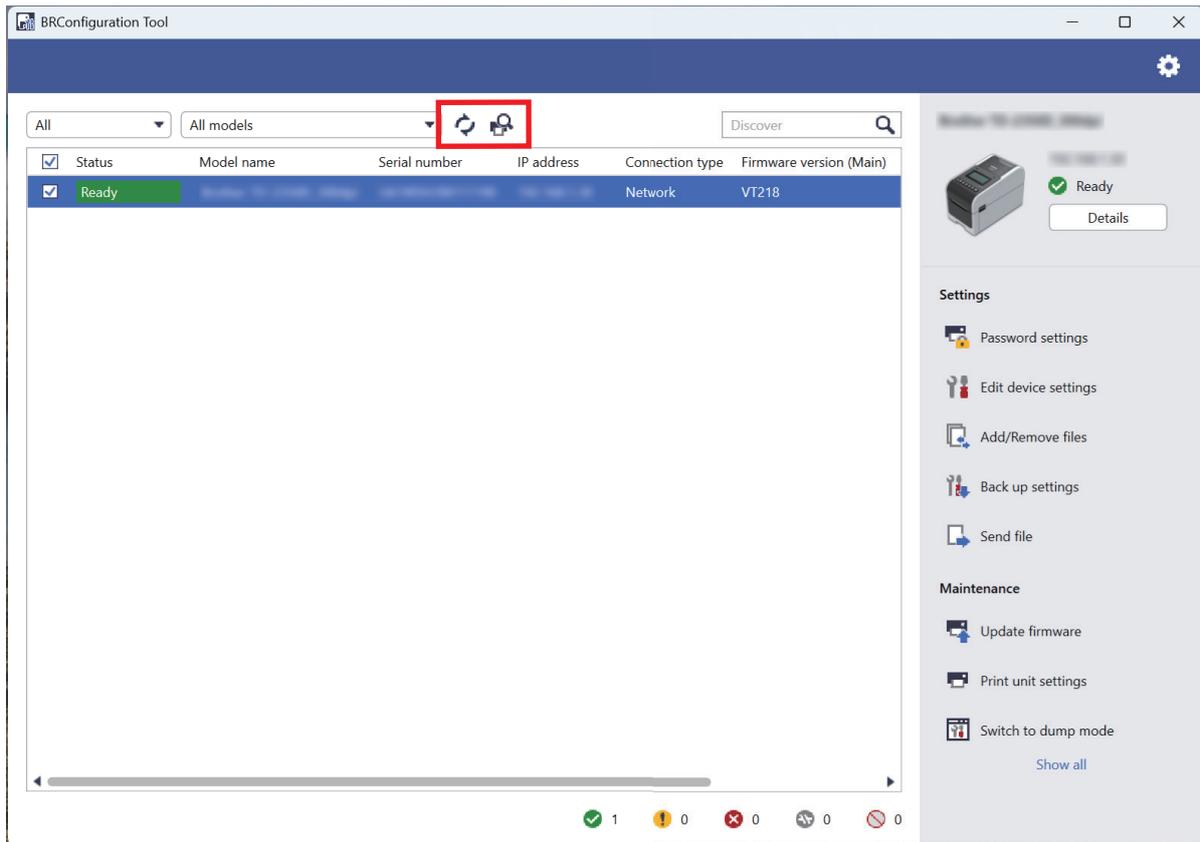
- [Discover New Devices](#)
- [Filter and Search Devices](#)
- [View Device Status](#)
- [Perform Actions](#)

Discover New Devices

The BRConfiguration Tool discovers devices upon startup. If you cannot find your target device in the list, do the following:

1. Click  to search for active devices.

When you click , any new network-connected and USB-connected Brother devices appear on the device list according to their discovery method and settings. For more information on discovery settings, see *Related Topics: Configure Device Discovery Settings*.



2. Click  to refresh the information on the device list.

Related Information

- [Discover Devices](#)

Related Topics:

- [Configure Device Discovery Settings](#)

Filter and Search Devices

Filter

There are two drop-down lists available for listing specific devices: one filters by status and the other filters by model name. Using both drop-down lists simultaneously allows you to filter by both criteria.

- Filter by status

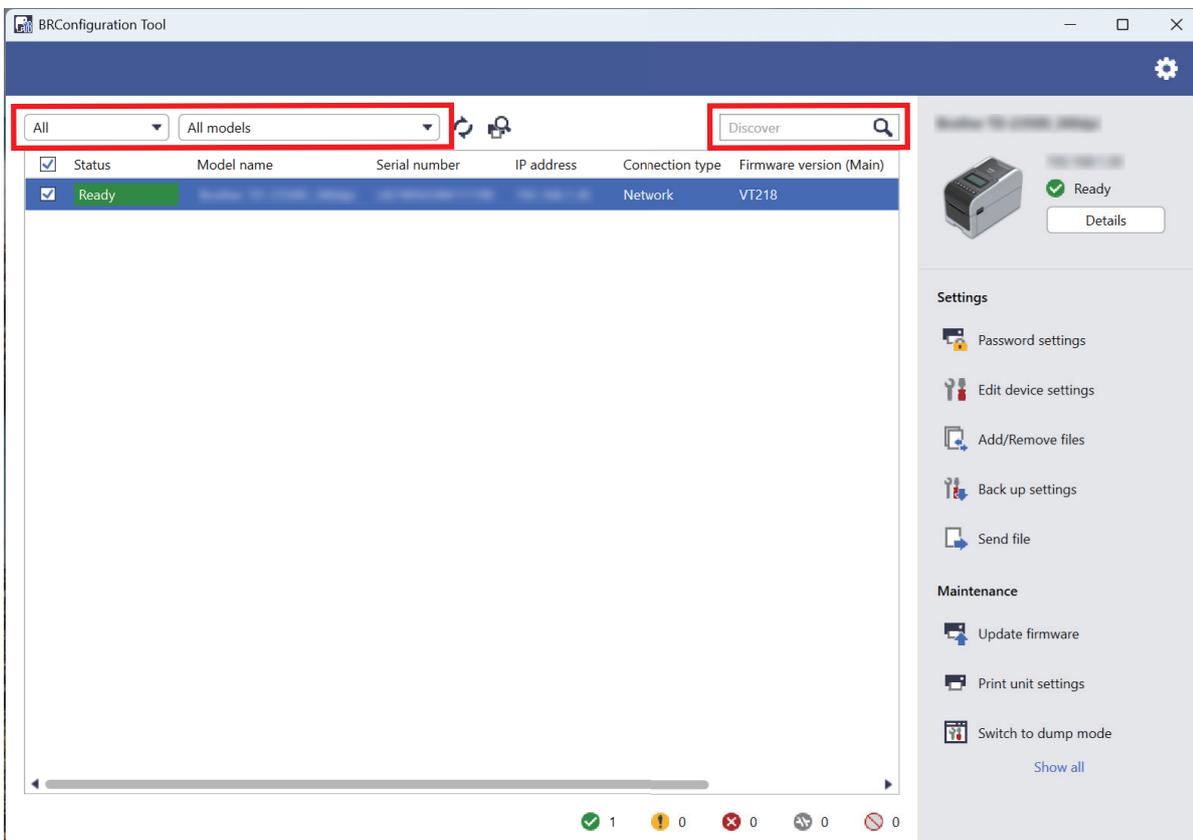
See the table for available status filters. The default is **All**.

Status	Description
All	Lists all devices.
Ready	Lists devices in the Ready status.
Attention	Lists devices in the Attention status.
Not supported	Lists devices in the Not supported status.
Error	Lists devices in the Error status.
Connection error	Lists devices in the Connection error status.

- Filter by model name

See the table for available model name filters. The default is **All models**.

Model name	Description
All models	Lists all devices.
Models preset on the device list	Lists all devices preset on the device list.



Search

The search function allows you to search the device list for the devices matching your search criteria, such as the serial number, IP address, or firmware version.



Related Information

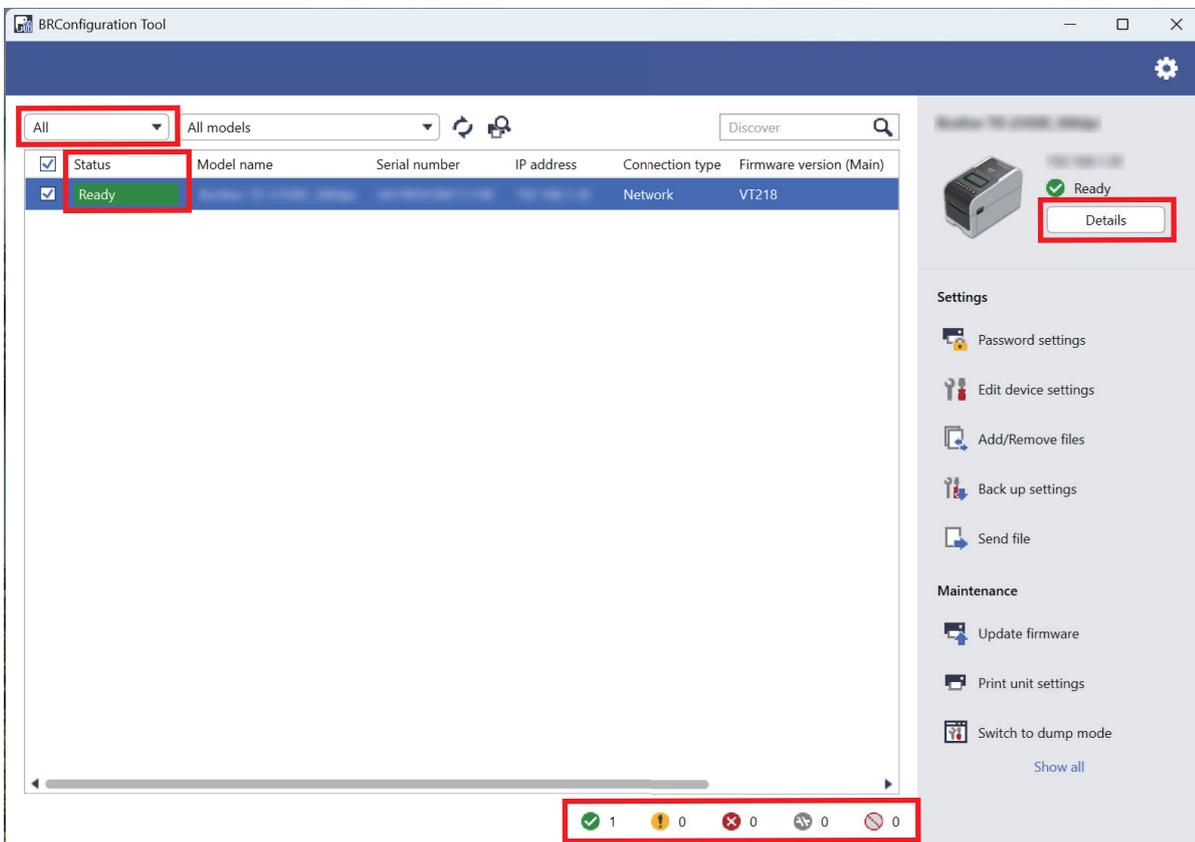
- [Discover Devices](#)
-

View Device Status

Select one or more devices to view their status and information.

- To check detailed device information, click the **Details** button in the right pane.
- To filter devices by status, select a status in the drop-down list. **All** is the default status.
- To check the number of devices that require attention or display errors, see the icons in the bottom right corner of the device list:

-  Ready
-  Warning
-  Error
-  Connection Error
-  Not Supported



Related Information

- [Discover Devices](#)

Perform Actions

To complete required tasks, select one or more devices from the device list, and then select the settings or maintenance options you want from the right pane.



- To view information about a single device, select it, and then click **Details** in the right pane.
- The available options vary depending on the selected device.



Related Information

- [Discover Devices](#)

Related Topics:

- [Overview](#)
 - [Settings](#)
 - [Maintenance](#)
-

Settings

- [Change the Device Password](#)
- [Edit Settings](#)
- [Add or Delete Files on Your Devices](#)
- [Back Up Your Device Settings](#)
- [Send a Device Settings File](#)

Change the Device Password

1. Select one or more devices.
2. Click the **Password settings** option under **Settings** in the right pane.

Model name	Serial number	IP address	Connection type
BR-10-0000	BR-10-0000-0000	192.168.1.10	Network

Set a password for unconfigured devices
 Change device password

To change the default admin password, you must first enable Initial Admin Mode from the device's control panel.

New password:

Confirm new password:

The new password must be between 8 and 32 characters. To maintain a high level of security, the password should contain at least three of the following:

- Uppercase letter [A-Z]
- Lowercase letter [a-z]
- Number digit [0-9]
- Special character: !"#%&'()*+,-./:;<=>?@[\\]^_`{|}~

Passwords should not be based on a dictionary word.
Passwords should not contain any personal information.

Your password cannot contain:

- Three or more letters in alphabetical order
- Three or more numbers in ascending or descending order

Apply Cancel



If your device is connected via USB or has an LCD panel, you can change the password without entering the default password.

3. Do one of the following:
 - To change the default password:
 - a. Make sure your network-connected devices are in the Initial Admin Mode from the device's control panel.
 - b. Select **Set a password for unconfigured devices**.
 - c. Type the new password in the **New password:** and **Confirm new password:** fields.
 - d. Click **Apply**.
 - To change the current password:
 - a. Select **Change device password**.
 - b. Type the current password in the **Current device password:** field.
 - c. Type the new password in the **New password:** and **Confirm new password:** fields.
 - d. Click **Apply**.



Related Information

- [Settings](#)

Related Topics:

- [Troubleshooting](#)
-

Edit Settings

BRConfiguration Tool allows you to edit settings on your device.

1. Select one or more devices.
2. Click the **Edit device settings** option under **Settings** in the right pane.

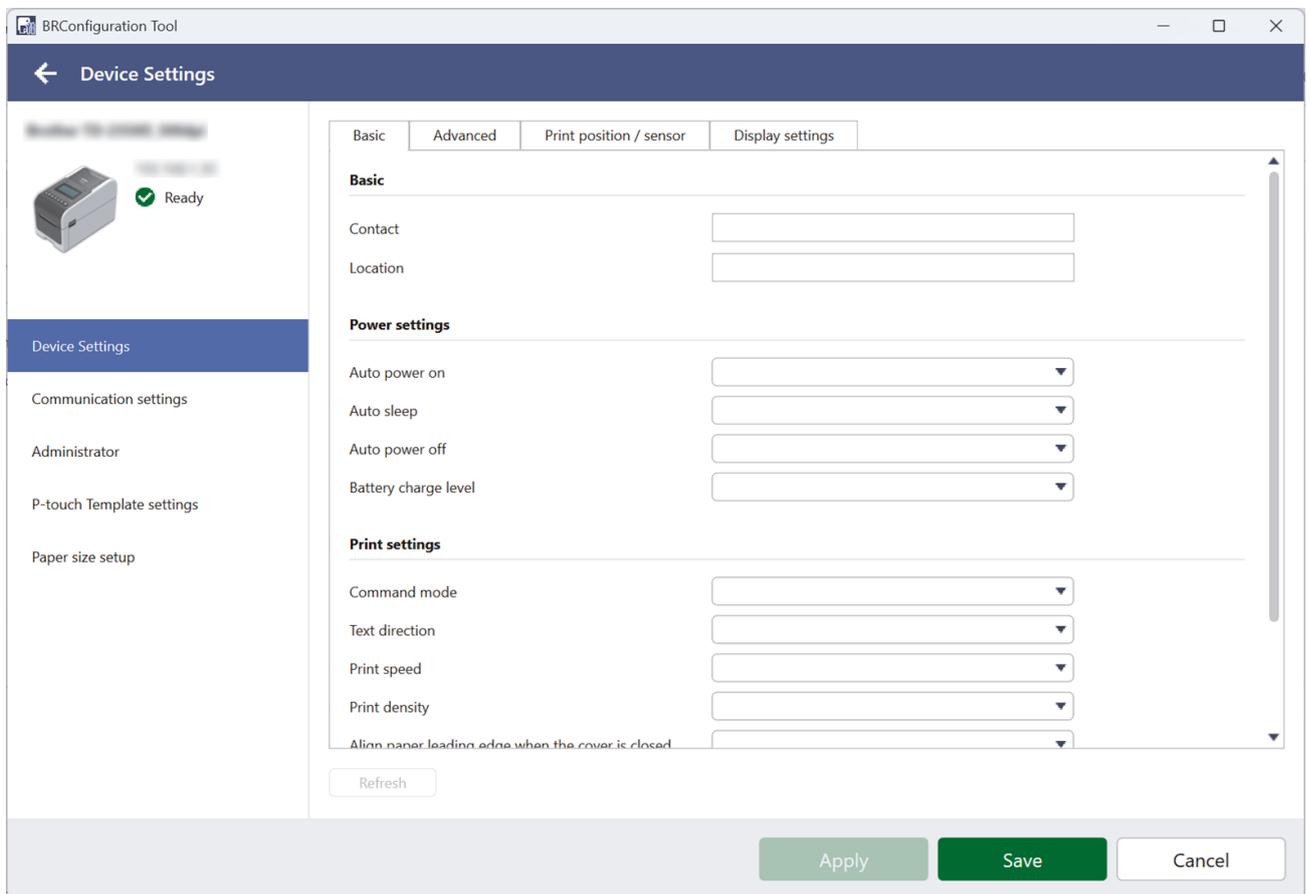
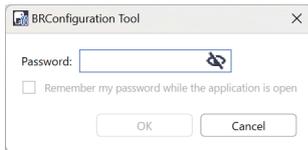


No settings are displayed if you select multiple devices or if there is a connection error.

3. Type the password in the **Password:** field, and then click **OK**.



The password is required to connect to the network.



4. Click the **Device Settings** menu in the left pane.
 - a. Select a tab at the top of the settings display area.
 - b. Configure the settings on the tab.
 - c. Repeat for all tabs on the **Device Settings** window.
5. Click the **Communication settings** menu in the left pane.
 - a. Select a tab at the top of the settings display area.
 - b. Configure the settings on the tab.
 - c. Repeat for all tabs on the **Communication settings** window.
6. Click the **Administrator** menu in the left pane.
 - a. Select a tab at the top of the settings display area.

-
- b. Configure the settings on the tab.
 - c. Repeat for all tabs on the **Administrator** window.
7. Click the **P-touch Template settings** menu in the left pane.
 - a. Select a tab at the top of the settings display area.
 - b. Configure the settings on the tab.
 - c. Repeat for all tabs on the **P-touch Template settings** window.
 8. Click the **Paper size setup** menu in the left pane.
 - a. To edit the paper list, do one of following:
 - i. Click  to add a paper.

Specify the settings in the **Paper size setup** window, and then click **Add**.
 - ii. Click  to edit the paper settings.

Edit the settings in the **Paper size setup** window, and then click **Add**.
 - iii. Click  to delete the paper settings you no longer need.
 9. Do one of the following:
 - To apply the settings to the selected devices:
 - a. Click **Apply**.
 - To save the settings file to a folder:
 - a. Click **Save**.
 - b. Specify the destination folder path in the **Save to:** field.
 - c. Enter the encryption password in the **File password:** field if you selected **Encrypt**.
 - d. Click **OK**.



Related Information

- [Settings](#)
 - [Device Settings](#)
 - [Communication Settings](#)
 - [Administrator](#)
 - [P-touch Template Settings](#)
 - [Paper Size Setup](#)
-

Device Settings

Use **Device Settings** to specify or change device settings.

You can change the device settings for one device, and then apply these settings to multiple devices. When printing from a computer application, various printing settings can be specified from the device driver; however, using the Device Settings tool, more advanced settings can be specified. When you open the **Device Settings** window, the device's current settings are retrieved and displayed. If the current settings cannot be retrieved, the previous settings are displayed. If the current settings cannot be retrieved and previous settings were not specified, the machine's factory settings appear.

>> **Basic Tab**

>> **Advanced Tab**

>> **Print position / sensor Tab**

>> **Display settings Tab**

Basic Tab

- **Basic**

- **Contact**

You can enter the device's contact information (up to 255 characters).

- **Location**

You can enter the device's location information (up to 255 characters).

- **Power settings**

- **Auto power on**

Specifies whether the device turns on automatically when the AC Power Cord is plugged into an AC power outlet.

- **Auto sleep**

Specifies the amount of time to pass before the device automatically goes into sleep mode.



- The device will automatically enter sleep mode when the specified time elapses under the following conditions:

- The device does not receive data.
- A LAN cable is not connected. (For wired networks)
- In idle mode or template selection mode.
- When no device is connected to the USB port.
- When not communicating using the serial port.

- Sleep mode is cancelled when the following operations are performed:

- Any of the device buttons are pressed.
- The Roll Compartment Cover is opened or closed.
- The device receives data. Except when receiving data via a serial port.
- The device receives data.
- The USB cable is disconnected and then reconnected.

- **Auto power off**

Specifies the period of time that passes before the device turns off automatically when connected to an AC power outlet.



-
- The device will automatically enter power off mode when the specified time elapses under the following conditions:
 - The device does not receive data.
 - A LAN cable is not connected. (For wired networks)
 - In idle mode or template selection mode.
 - When no device is connected to the USB port.
 - When not communicating using the serial port.
 - Power off mode is cancelled when the following operations are performed:
 - Any of the device buttons are pressed.
 - The Roll Compartment Cover is opened or closed.
 - The device receives data. Except when receiving data via a serial port.
 - The device receives data.
 - The USB cable is disconnected and then reconnected.
-

- **Battery charge level**

Specifies the maximum charge level.



To get the longest life from the rechargeable Li-ion battery, select **80 %**. Although the number of print jobs that can be printed on a single charge will be less when you select **80 %**, you can get a longer overall rechargeable Li-ion battery life.

- **Print settings**

- **Command mode**

Selects the command mode type.

- **Text direction**

Selects the printing orientation.

- **Print speed**

Selects the device's printing speed.



-
- If you increase the print speed, the print result may become lighter.
 - If the barcode on the printed label is difficult to read, select a slower printing speed.
-

- **Print density**

Adjusts the device's printing density.

Changing the **Energy rank** setting in the **Paper size setup** can further increase the print density. For more information, see *Related Topics: Paper Size Setup*.

- **Align paper leading edge when the cover is closed**

Selects whether the paper is automatically fed when the cover is closed.

- **Auto cut**

Sets the cutting method when printing multiple labels.

- **Cut per sheet**

Specifies how many labels to print before cutting when "**Auto cut**" is set to "**Auto cut**" or "**Auto cut and cut at end**" (maximum of 99 labels).

- **Exit position**

Selects the media output location.

- **Auto speed configuration**

Automatically adjusts the printing speed and prints at the optimal print density.

Advanced Tab

- **Key functions**

- **Feed Key function**

Selects the operation performed when   is pressed. If **Program settings** is selected, click **Browse** and select the command file.

- **Function key function**

Selects the operation performed when  is pressed. If **Program settings** is selected, click **Browse** and select the command file.

If the Cutter is attached, manual cutting can be set using the Function Key.

- **Menu Key Function**

Selects the operation performed when **Menu / ▼** (Select) button is pressed. If **Program settings** is selected, click **Browse** and select the command file.

• **Beeper**

Volume

Selects the beeper volume.

• **Print log**

Save printer print log

Selects whether to save the device's print log.

• **Print information report**

Contents

Selects the information you want to include in the information report.

• **Other**

- **JPEG printing settings**

Selects the method of image processing when printing JPEG images.

- **Print data after printing**

Specifies whether print data is erased after printing.

- **Linerless**

Selects to enable support for Linerless rolls.

Print position / sensor Tab

When you use standard media, it is unnecessary to adjust the sensors.

• **Print position / sensor**

- **Printing reference point adjustment**

Adjusts the position of the reference point (point of origin for printing). This corrects printing misalignments resulting from differences in device models or from the fixed margins of some software.

The reference point cannot be adjusted for raster printing.

- **Tear adjust**

- Adjusts the Tear Bar tear-off position for paper media.

NOTE

Depending on the media type, the cut position and margins may not match your settings. If this occurs, adjust the Tear Adjust setting, and then try to print again.

- When the **Use Peeler Function** or Auto Cutter Function in the device driver is enabled and the peeled labels are jammed or are not ejected correctly after printing, adjust the Tear Adjust setting, and then try to print again.

• **Media sensor(Transmissive/Gap)**

- **Detection sensitivity**

Adjusts the sensitivity of gap (spacing) detection for die-cut labels.

- **Luminescence adjustment**

Adjusts the amount of light emitted by the transmissive/gap sensor.

- **Media sensor(Reflective/Bar)**

- **Mark detection sensitivity**

- Adjusts the sensitivity of black mark detection.

- **Luminescence adjustment**

- Adjusts the amount of light emitted by the reflective/black mark sensor.

- **Media sensor (Peeler)**

- Specifies the settings when the Label Peeler (optional) is used.

- Detection sensitivity**

- Adjusts the precision of the sensor that detects whether the label has been peeled.

- **Media calib**

- Media calib liner width**

- Sets the calibration value for the liner width (maximum of 255).

Display settings Tab

- **Basic**

- **Language**

- Specifies the language displayed on the LCD.

- **Backlight**

- Sets the backlight on or off.

- **Backlight timeout**

- Sets the period of time before the backlight turns off if the device is not used.

- **Unit**

- Specifies the default unit.

- **Display brightness**

- Sets the display brightness.

- **LCD contrast**

- Sets the contrast of the LCD.

- **Template settings**

- **Home screen settings**

- Specifies whether the device operates in P-touch Template Mode.

- P-touch Template Mode allows you to enter only text and print labels using a previously configured template.

- **Template touchscreen settings**

- Sets the display format for the template touch mode screen.

- **Search type**

- Sets the search method when searching for a specific template from the template list.

- **Show preset templates**

- Sets whether or not to display the preset templates on the device.

- **Confirm print**

- Specifies whether a message appears before printing so that the number of copies can be confirmed.

- **Date&Time**

- **Date format**

- Selects the date format for the clock.

- **Time format**

- Selects the time format for the clock.

- **Clock**

Sets the clock function.

- **Set clock**

Sets the date and time.

- **Synchronize with SNTP server**

Synchronizes time with the SNTP server.

- **Time zone**

Sets the time zone.

- **Custom QR code**

- QR code data**

- Creates custom QR code data based on the required text or web page and displays it on the device's LCD. The displayed QR code can be read using a mobile device to retrieve information.



Related Information

- [Edit Settings](#)

- Related Topics:**

- [Paper Size Setup](#)
-

Communication Settings

Use **Communication settings** to specify or change the device communication method.

You can change one device's communication settings for one device, and then apply these settings to multiple devices.

>> [Wired LAN/Wireless LAN Tabs](#)

>> [Wireless Direct Tab](#)

>> [Bluetooth Tab](#)

>> [Protocol Tab](#)

>> [Security Tab](#)

Wired LAN/Wireless LAN Tabs

- **Current status**

Displays the current status of the following items:

- **Wired LAN status** (For wired networks)
- **Wireless LAN status** (For wireless networks)
- **Channel** (For wireless networks)
- **MAC address**
- **Signal strength** (For wireless networks)
- **IPv6 address list**

- **General**

- **Network settings on power on**

Specify the network settings on power on (for models with both wired and wireless LAN).

- **Enable Wired LAN and disable Wi-Fi (infrastructure mode) when using Charging Cradle** (For wired networks)

This setting will override any machine configuration that is set on the device.

- **Network mode** (For wireless networks)

Specify the network mode option.

- **Wireless settings** (For wireless networks)

- **SSID (Network Name)**

Clicking **Search** displays the available SSIDs in a separate dialog box.

- **Authentication method/Inner authentication method/Encryption mode**

The supported encryption modes for the authentication methods are shown in the table below.

Authentication method	Encryption mode
Open System	None / WEP
Shared Key	WEP
WPA3-SAE	AES
WPA/WPA2-PSK/WPA3-SAE	TKIP+AES / AES
EAP-FAST/NONE	TKIP+AES / AES
EAP-FAST/MS-CHAPv2	TKIP+AES / AES
EAP-FAST/GTC	TKIP+AES / AES
PEAP/MS-CHAPv2	TKIP+AES / AES
PEAP/GTC	TKIP+AES / AES
EAP-TTLS/CHAP	TKIP+AES / AES
EAP-TTLS/MS-CHAP	TKIP+AES / AES

Authentication method	Encryption mode
EAP-TTLS/MS-CHAPv2	TKIP+AES / AES
EAP-TTLS/PAP	TKIP+AES / AES
EAP-TLS	TKIP+AES / AES



To specify higher level security settings: When performing certificate verification with EAP-FAST, PEAP, EAP-TTLS, or EAP-TLS authentication methods, the certificate cannot be specified from the BRConfiguration Tool. After the device is configured to connect to the network, specify the certificate by accessing the device from a web browser. Installation of the authentication certificate can also be performed with the BRConfiguration Tool by going to the **Security** tab.

- **Wep key**
You can specify a setting only when WEP is selected as the encryption mode.
- **Passphrase**
You can specify a setting only when WPA/WPA2-PSK/WPA3-SAE is selected as the authentication method.
- **User id/Password**
You can specify settings only when EAP-FAST, PEAP, EAP-TTLS, or EAP-TLS is selected as the authentication method. With EAP-TLS, it is not necessary to register a password.
- **Client certificate**
When EAP-TLS is selected, a client certificate must be registered. To register a certificate, connect to the device from a web browser and select the certificate.
- **Server certificate verification**
Select the server certificate verification option.
- **Server id**
You can enter the server ID only when the **Server certificate verification** is set to **Server id**.
- **TCP/IP**
 - **Boot method**
Select the **AUTO**, **BOOTP**, **DHCP**, **RARP**, or **STATIC** option.
 - **IP address/Node name/Subnet mask/Gateway**
Specify the various networking values. You can enter these settings only when the IP address is set to **STATIC**.
 - **Enable Apipa**
Sets APIPA on or off.
- **Advanced settings**
 - **Boot tries**
Specify the number of times the device attempts to obtain network settings during startup using the selected Boot Method.
 - **TCP timeout**
Specify the TCP response wait time before timeout.
 - **RARP Boot setting : No subnet mask**
Specify the RARP Boot setting. When enabled, no subnet mask is used during IP address acquisition via RARP.
 - **RARP Boot setting : No gateway**
Specify the RARP Boot setting. When enabled, no gateway address is used during IP address acquisition via RARP.
 - **DNS server method**
Select the **AUTO** or **STATIC** option.
 - **Primary DNS Server IP adress/Secondary DNS server IP adress**
You can enter these settings only when the DNS server is set to **STATIC**.

-
- **Gateway timeout**
Specify the gateway response wait time before timeout.
 - **IPv6**
 - **IPv6 usage**
Enables IPv6 communication.
 - **Prioritize IPv6 address**
Enables prioritization of IPv6 over IPv4.
 - **Static IPv6 address**
Specify a permanent IPv6 address.
 - **Enable this address**
Enables the specified static IPv6 address.
 - **Primary DNS Server IP address/Secondary DNS server IP address**
Specify the DNS server IPv6 addresses.
 - **Wired 802.1x Authentication** (For wired networks)
Configures IEEE 802.1x authentication.
 - **Wired 802.1x Status**
Enable or disable IEEE 802.1x authentication for wired network.
 - **Authentication method**
Select the authentication method.
 - **Inner authentication method**
Select the inner authentication method.
 - **User id/Password**
You can specify settings only when EAP-MD5, EAP-FAST, PEAP, EAP-TTLS, or EAP-TLS is selected as the authentication method. With EAP-TLS, it is not necessary to register a password.
 - **Client certificate**
When EAP-TLS is selected, a client certificate must be registered. To register a certificate, connect to the device from a web browser and select the certificate.
 - **Server certificate verification**
Select the server certificate verification option.
 - **Server id**
You can enter the server ID only when the **Server certificate verification** is set to **Server id**.

Wireless Direct Tab

- **Current status**
Displays the current status of the following items:
 - **Wireless Direct status**
 - **Device name**
 - **IP address**
 - **Connected clients**
 - **Signal strength**
- **Wireless Direct settings**
 - **Network settings on power on**
Specify the network settings on power on (for models with both wired and wireless LAN).
 - **SSID/Network key generation**
Select the **AUTO** or **STATIC** option.
 - **SSID(Network name)/Network key**

Specify the SSID (25 ASCII characters or fewer) and the network key (63 characters or fewer) you want to use in the Wireless Direct mode.



The default SSID and password are as follows:

- SSID: "DIRECT-(serial number's last 5 digits)_(your model name)"
- Password: *****

where ***** is the eight-digit Wireless Direct password indicated on the label on the bottom or inside the device.

- **Channel**

Specify the channel to use for the Wireless Direct mode.

Bluetooth Tab

- **Current status**

Displays the current status of the following items:

- **Bluetooth address**

- **Basic**

- **Bluetooth on power on**

Specify the Bluetooth settings on power on.

- **Device name**

You can enter the device name.

- **Bluetooth mode**

Select the control mode when Bluetooth is enabled.

- **Classic**

- **Visible to other devices**

Allows the device to be discovered by other Bluetooth devices.

- **PIN code**

Enter the PIN code.

- **Pairing requires user confirmation on printer**

If this is enabled when using Classic Bluetooth mode, it is necessary to perform additional device button operations when pairing with devices running Bluetooth 2.1 or later.

- **Auto re-pairing**

Sets whether to automatically reconnect to a previously connected Apple device (iPad, iPhone or iPod touch).

- **Low Energy**

- **Minimum security mode**

Select the minimum security level when using the **Only Low Energy** mode.

- **Pairing requires user confirmation on printer**

If this is enabled when using the **Only Low Energy** mode, it is necessary to perform additional device button operations when pairing with Low Energy compatible devices.

Protocol Tab

- **AirPrint**

- **AirPrint**

Enable or disable AirPrint functionality. If needed, specify the halftone method and enter the latitude, longitude, and device name for device identification.

- **Latitude/Longitude**

Specify the latitude and longitude coordinates of the device's physical location.

- **Halftone**

Specify the halftone method.

- **Printer name**

You can enter the device name.

- **Proxy**

- **Proxy server address**

Type the Proxy server address.

- **Port:**

Specify the port number used to access the Proxy server.

- **User name:**

Type a user name that has permission to log in to the Proxy server.

- **Password:**

Type the password associated with the user name you entered in the **User name:** field.

- **SNMP**

- **SNMP v1/v2c mode settings**

Specify the SNMP mode used for device communication.

- **Get:**

Type the community name used for SNMP Get operations.

- **Set:**

Type the community name used for SNMP Set operations.

- **User name:**

Type the user name used for SNMPv3 authentication.

- **Authentication method**

Specify the authentication protocol used for SNMPv3 communication.

- **Authentication password:**

Type the password used for SNMPv3 authentication.

- **Privacy password:**

Type the password used to encrypt SNMPv3 communication.

- **Context name:**

Type the SNMPv3 context name used for access control.

- **SNTP**

- **Synchronization status**

Confirm the latest synchronization status.

- **SNTP server method**

Select the **AUTO** or **STATIC** option.

- **Primary SNTP server address/Secondary SNTP server address**

Type the server's address (up to 255 characters).

The secondary SNTP server's address is used as a backup to the primary SNTP server's address. If the primary server is unavailable, the machine will contact the secondary SNTP server.

- **Primary SNTP server port/Secondary SNTP server port**

Type the port number (1-65535).

The secondary SNTP server port is used as a backup to the primary SNTP server port. If the primary port is unavailable, the machine will contact the secondary SNTP port.

- **Synchronization intervals**

Type the number of hours between server synchronisation attempts (1-24 hours).

- **Web services**

- **Web services**

Enable or disable web services used for device communication and remote access.

-
- **Web services name**
Specify the device name used for identification in web services.
 - **Other**
 - **Web Based Management (Web server)**
Enable or disable the embedded web server for device management via a browser.
 - **LPD**
Enable or disable LPD protocol for network printing.
 - **Raw port**
Enable or disable the Raw protocol for direct network printing using a specified port.
 - **IPP**
Enable or disable IPP for remote printing.
 - **FTP server**
Enable or disable FTP server for file transfer.
 - **FTP client**
Enable or disable FTP client to send files to an FTP server.
 - **TFTP**
Enable or disable TFTP for simple file transfers.
 - **mDNS**
Enable or disable mDNS for device discovery on local networks.
 - **LLMNR**
Enable or disable LLMNR for name resolution in local networks.

Security Tab

- **Certificate authorities**
Displays a list of certificates imported from Certificate Authorities (CAs).
 - 
Imports new certificates.
 - 
Deletes selected certificates.
- **Client certificates**
Displays a list of imported client certificates.
 - 
Imports new certificates and private keys. If the file is encrypted, you must enter the password.
 - 
Deletes selected certificates.

Related Information

- [Edit Settings](#)
-

Administrator

Use Administrator settings to specify or change administrative options such as remote update and security settings.

>> [Remote update Tab](#)

>> [NFC Tab](#)

>> [Security Tab](#)

Remote update Tab

FTP

- **Update id**
Displays the identifier of the update applied to the device.
- **IP address of FTP server**
Type the FTP server address.
- **Port:**
Specify the port number used to access the FTP server.
- **Passive mode**
Enable or disable passive mode for FTP communication.
- **User name:**
Type a user name that has permission to log in to the FTP server.
- **Password:**
Type the password associated with the user name you entered in the **User name:** field.
- **Log storage**
Select whether to export the update log to the FTP server.
- **Log storage path of FTP server**
Type the path to the folder on the FTP server where you want to export the log data.
- **Path**
Specify the directory path on the FTP server where update files are stored.
- **Setting file name**
Specify the name of the configuration file used for remote updates.
- **SSL/TLS**
Specify the encryption method used for secure FTP communication.
- **Verify Server certificate**
Enable or disable verification of the FTP server's SSL/TLS certificate.
- **Auto update**
Enable or disable automatic checking and installation of updates.
- **Check for update**
Specify the method used to check for updates.
- **Fixed interval**
Specify the time interval for checking updates automatically.
- **Specified time**
Specify the exact time of day to check for updates.

NFC Tab

NFC

Connection Type

Establish a Bluetooth or Wireless Direct connection using the NFC function.

Security Tab

Other

- **Lock settings**
Locks the menu settings so that they cannot be changed.
- **Airplane mode**
Allows disabling the Bluetooth or Wi-Fi interfaces. This function is useful when you use the device in a place where signal transmissions are not allowed.
- **Admin password**
Select **On** to configure administrator mode.
- **Password:**
Set a four-digit password that must be used change the menu settings.
- **Disable edit**
Selects whether object editing is prohibited or not.
- **Print head check when powered on**
Sets whether to check the status of the print head when you turn the device on.

Related Information

- [Edit Settings](#)
-

P-touch Template Settings

Use P-touch Template Settings to specify or change P-touch Template functions.



For more information on P-touch Template Settings, see the *P-touch Template Manual/Command Reference* (English only). You can download the latest version from the Brother support website at support.brother.com/manuals.

>> **Basic Tab**

>> **Serial port Tab**

Basic Tab

- **Template**

- **Default template number**

- Select a default template number that the device sets when it is turned on. If you do not want to transfer a template to the device, do not specify a template number.

- **Delimiter**

- Displays a symbol used to indicate the boundaries between groups of data in a file (maximum of 20 characters).

- **Serialize mode**

- Specifies the serialize (number) method for your printed labels.

- **Print quantity**

- Sets the number of copies (maximum of 999 copies).

- **Trigger for P-touch Template printing**

- Specify a trigger to begin printing from a number of options.

- **Command character:** Printing starts when the command character specified here is received.
 - **Data insertion into all the objects:** Printing starts when the delimiter for the last object is received.
 - **Received data size:** Printing starts when the number of characters specified here is received. However, delimiters are not counted in the number of characters.

- **Character**

- **Character code table**

- Select one of the character code sets.

- **Available return code**

- The line feed code is used when feeding data to indicate that the following data should be moved to the next line in a text object. Select one of four line feed codes or type the line feed code you want (maximum of 20 characters).

- **Replace FNC1**

- Replaces GS codes with FNC1.

- **International character set**

- Lists character sets for specific countries. The following codes vary depending on the selected country:

- 23h 24h 40h 5Bh 5Ch 5Dh 5Eh 60h 7Bh 7Ch 7Dh 7Eh** To change the characters, see the *P-touch Template Manual/Command Reference* (English only). You can download the latest version from the Brother support website at support.brother.com/manuals.

- **Non-printing character**

- Characters specified here are not printed when data is received (maximum of 20 characters).

- **Command prefix character**

- Specify the prefix character code identifying commands used in P-touch Template mode.

Serial port Tab

Serial port

- **Baud rate**
Specify the data transmission speed for serial communication.
- **Bit length**
Specify the number of bits used to represent each character in serial communication.
- **Busy control**
Specify the method used to manage data flow when the device is busy.
- **Parity**
Specify the parity setting used for error detection in serial communication.



Related Information

- [Edit Settings](#)
 - [Specify the Barcode Scanner Settings \(Windows\)](#)
-

Specify the Barcode Scanner Settings (Windows)

Before connecting the barcode scanner to the device, specify the barcode scanner settings using the P-touch Template Settings in the BRConfiguration Tool.



- Connect the device to your computer with a USB cable.
- To include multiple object data on a label, search the database and print, or print immediately after reading a barcode, you must adjust P-touch Template settings. By customizing barcode scanner settings, you can attach a command to the string read by the scanner that the barcode scanner sends to the device.
 - To put multiple object data on a label, or if you want to search the database and print: Enter "\u0009" in the **Delimiter** field.
 - To print immediately after reading a barcode: Enter "^FF" in the **Trigger for P-touch Template printing** field as **Command character**.

1. Select one or more devices.
2. Click the **Edit device settings** option under **Settings** in the right pane.

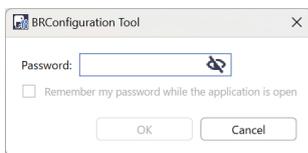


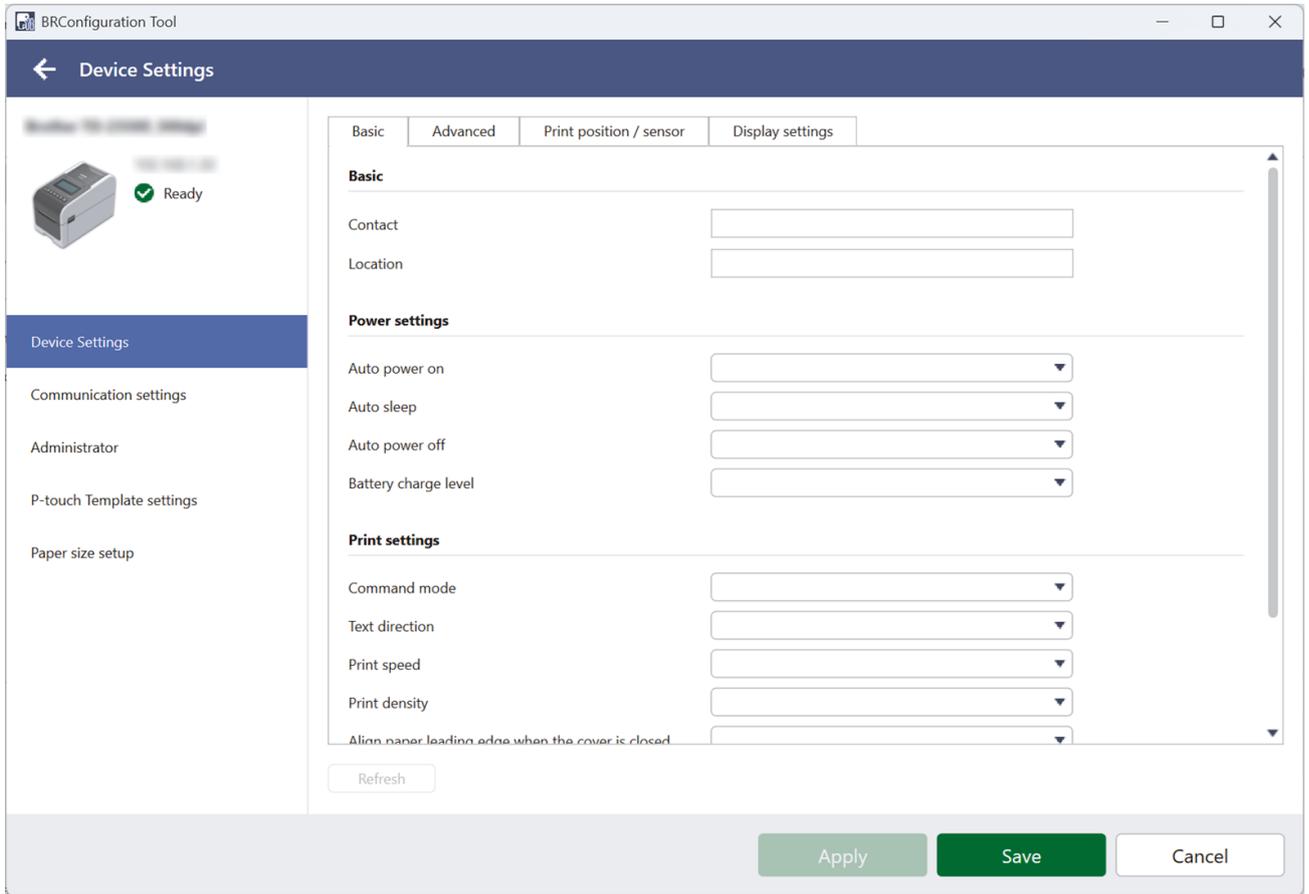
No settings are displayed if you select multiple devices or if there is a connection error.

3. Type the password in the **Password:** field, and then click **OK**.

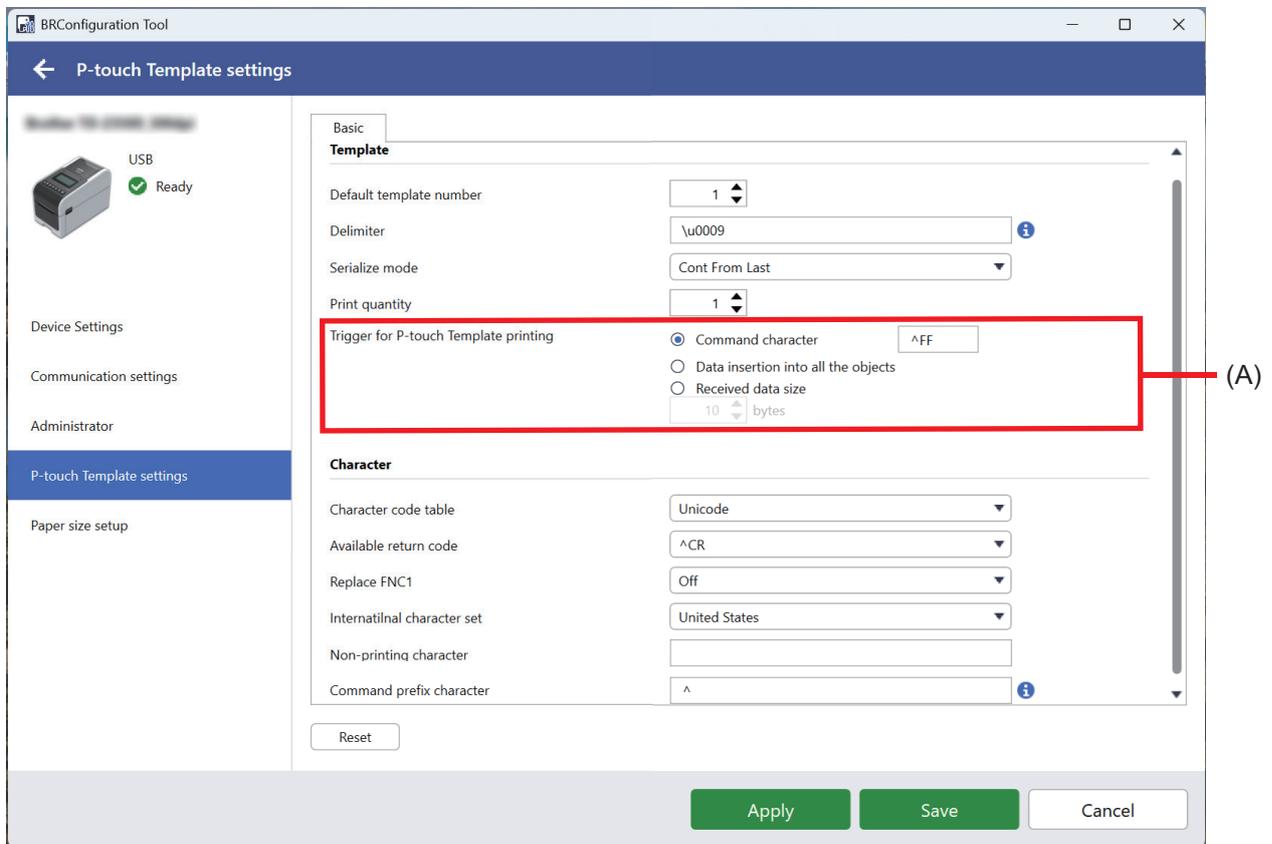


The password is required to connect to the network.





4. Click the **P-touch Template settings** menu in the left pane.
5. Select the settings you want.





- By default, printing begins when the code "^FF" is scanned from a barcode using a barcode scanner. (This can be changed with the settings highlighted by (A) in the previous image.)

If the **Received data size** option is selected with the number of bytes setting, the template is printed after the specified number of bytes have been scanned.

- Because the print mode setting returns to raster mode each time you print from the computer, you must change the setting to template mode again.
- If you turn off the device and then turn it on again, the device starts up in template mode.

6. Do one of the following:

- To apply the settings to the selected devices:
 - a. Click **Apply**.
- To save the settings file to a folder:
 - a. Click **Save**.
 - b. Specify the destination folder path in the **Save to:** field.
 - c. Enter the encryption password in the **File password:** field if you selected **Encrypt**.
 - d. Click **OK**.



Related Information

- [P-touch Template Settings](#)

Paper Size Setup

Use the **Paper size setup** to add paper sizes not available in the **Paper Size** list of the device driver.

Before you print using a paper size other than the available ones, you must register the new paper size by sending it to the device.

Printing with a paper size not registered with the device may produce incorrect print results.

- **Paper list**

Displays the list of registered paper sizes.



Displays the **Paper size setup** dialog box to register a new paper size.

NOTE

Do not register a paper size already registered, to avoid incorrect print results. To use paper of the same size as one that is currently registered, select the size you want from the **Paper list**, and then change and overwrite the settings from .



Edits the settings for the selected paper format.

To save the selected paper format with the new settings, click **Apply**. To add a paper format with the new settings, change the name in the **Paper size name** box, and then click **Apply**.



Deletes the selected paper format. A deleted paper format cannot be restored.

- **Current paper setting**

Select the paper size from the registered options.

>> [Paper size setup Dialog Box](#)

>> [Current paper setting Tab](#)

>> [Advanced printing adjustments Tab](#)

Paper size setup Dialog Box

- **Paper size name**

Type in the name of the paper format to be added.

- **Automatic detection**

Retrieves and displays the information of the paper set in the device.



Place the device in idle when using this option. The device may malfunction if you try to configure it while it is processing or printing a print job.

- **Paper types**

Select the paper type.

- **Cancel**

Cancels the settings and closes the dialog box. The settings will remain unchanged.

- **Add**

Adds the paper format and applies the settings.

Current paper setting Tab

Specify details for the paper format to be added.

Advanced printing adjustments Tab

- **Energy rank**

Adjust the amount of heat (energy) from the Print Head, for example, with special paper.



- There may be contrast variations in the print result due to the operating environment and media used. Modify the settings as necessary.
- If you increase the **Energy rank** setting, the print result will be darker, and the print speed may be slower.
- If the barcode on the printed label is difficult to read, adjust the **Energy rank** setting.

- **Printing reference point adjustment**

Adjust the position of the reference point (point of origin for printing). This corrects printing misalignments resulting from differences in models or from the fixed margins of some software.

Tear adjust

Adjust the cutting position when the paper is cut using the Tear Bar.

- **Media sensor (transparent type/gap)**

Adjust the precision with which the transmissive/gap sensor detects the gaps (spacing) for die-cut labels and the amount of light emitted by the sensor.

Settings can be specified when **Paper types** is set to **Die-cut label**.



The settings for **Media sensor(Transmissive/Gap)** in the **Device Settings** window can influence the detection and calibration results. Make sure you specify the appropriate values.

Example settings:

	Setting EX1	Setting EX2
Device Settings	+2	-2
Paper size setup	+2	+2
Actual effect	4	0

- **Media sensor (reflective type/gap)**

Adjust the precision with which the reflective/black mark sensor detects black marks and the amount of light emitted by the sensor.



The settings for **Media sensor(Reflective/Bar)** in the **Device Settings** window can influence the detection and calibration results. Make sure you specify the appropriate values.

Example settings:

	Setting EX1	Setting EX2
Device Settings	+2	-2
Paper size setup	+2	+2
Actual effect	4	0



Related Information

- [Edit Settings](#)

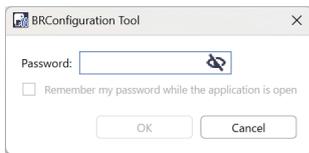
Add or Delete Files on Your Devices

The BRConfiguration Tool allows you to add or delete files, such as templates, databases, fonts or images, on the devices you select.

 Connect the device to your computer with a USB cable.

1. Select one or more devices.
2. Click the **Add/Remove files** option under **Settings** in the right pane.
3. Type the password in the **Password:** field, and then click **OK**.

 The password is required to connect to the network.



-  If multiple devices are selected, the following information appears:
- Shared files (templates, databases, fonts, and images available on all these devices).
 - File information for these files (file sizes, file transfer names, and Key Assign numbers).
- The following icons may appear in the list:

 Warning

 Files received from devices

	File Name	File Type	Transfer name	Size	Date	Key Assign	Connect
<input type="checkbox"/>		Template	Example_2	2 KB	2024-10-03T16:46:40	2	
<input type="checkbox"/>		Template	Example_1	51 KB	2024-08-21T13:35:10	4	
<input type="checkbox"/>		Database	Example	2 KB	2025-08-28T02:04:23	-	
<input type="checkbox"/>		Image	Example_1	1 KB	2025-09-02T09:38:53	1	
<input type="checkbox"/>		Image	Example_2	1 KB	2025-09-02T09:38:53	2	
<input type="checkbox"/>		Font	Example_3	40 KB		1	
<input checked="" type="checkbox"/>	Example_3.bmp	Image	Example_3	15 KB		1	

4. Do one of following:

- To add a file, click .



The following data and file types are supported:

Data Type	File Type
Template	*.lbx *.lbxs
Image	*.bmp *.pcx
Database	*.csv
Font	*.otf *.ttf

- To delete a file, select the file and click .
 - Click  to cancel the deletion.
5. To change the **Key Assign** number, that is, the file location in the device, select the file you want, and then select the **Key Assign** number.



A **Key Assign** number is a numeric identifier assigned to templates and other files stored in the device's memory.

NOTE

- Database files are never assigned a **Key Assign** number.
- If you type a **Key Assign** number that is assigned to a file or a template already saved on the device, the new file will overwrite the old file with that **Key Assign** number.

6. To change a file transfer name, select the file you want and then type the new name.

NOTE

- The maximum number of characters allowed for file names depends on your model.
- If you type a name that is used by a template already saved on the device, the new template will overwrite the old template with that name.

7. Click **Apply**.



Related Information

- [Settings](#)

Back Up Your Device Settings

BRConfiguration Tool obtains setting information from the selected devices and saves the information to the specified folder.

1. Select one or more devices.
2. Click the **Back up settings** option under **Settings** in the right pane.

Model name	Serial number	IP address	Connection type	Firmware
			Network	VT218

Device password:

Remember my password while the application is open

Save to:

Do not change the file name if you want to deploy the backup file via USB memory stick. USB deployments require a specific file name format.

Backup setting items:

All

Selected:

- Device Settings
- Communication settings
- Administrator
- P-touch Template settings
- Paper size setup

Backup setting items:

All

Selected:

- Template
- Database
- Font
- Image

3. Type the password in the **Device password:** field.
4. Type the folder path in the **Save to:** field or click **Browse** to specify the folder path.
5. Do one of the following:
 - To back up all settings:
 - a. Select **All**.
 - To back up selected settings:
 - a. Select **Selected:**.
 - b. Select the checkboxes for the items you want to back up.
6. To exclude device-specific settings from the backup, select the **Exclude** checkbox.
7. Do one of the following:
 - Select **Encrypt** to encrypt the backup file.
 - Select **Do not encrypt** if you do not want to encrypt the backup file.
8. Click **Back up**.



The password for the backup file is the same as the device password.



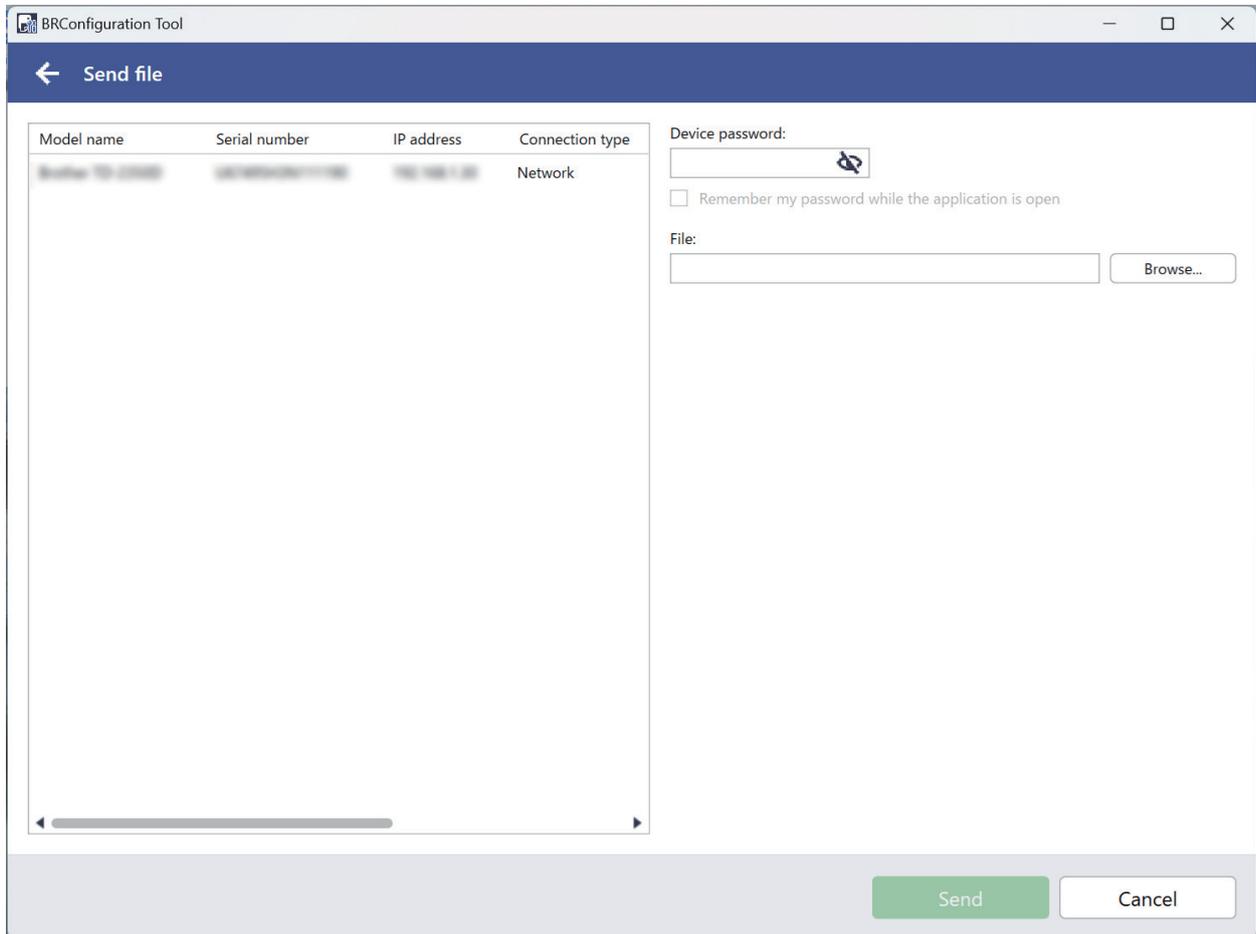
Related Information

- [Settings](#)

Send a Device Settings File

BRConfiguration Tool allows you to send settings files in a BIN, ELDPK, JSON, or BLF format to the selected devices.

1. Select one or more devices.
2. Click the **Send file** option under **Settings** in the right pane.



3. Type the password in the **Device password:** field.
4. Type the file path in the **File:** field or click **Browse** to specify the file path, and then select a file you want to send.
5. Click **Send**.



Related Information

- [Settings](#)

Maintenance

- [Update Device Firmware](#)
- [Print Device Settings](#)
- [Switch Your Device to Dump Mode](#)
- [Check the Print Head Status](#)
- [Reset to Factory Defaults](#)
- [Disable Automatic Bluetooth Reconnection](#)
- [Reboot the Device](#)
- [Turn Selected Devices Off](#)

Update Device Firmware

1. Select one or more devices.
2. Click the **Update firmware** option under **Maintenance** in the right pane.
3. Type the password in the **Device password:** field.
4. Click **Send**.

If a later version of your firmware is available, BRConfiguration Tool downloads it and updates the selected devices' firmware automatically.



Related Information

- [Maintenance](#)

Print Device Settings

BRConfiguration Tool allows you to print device settings on the selected devices.

1. Select one or more devices.
2. Click the **Print unit settings** option under **Maintenance** in the right pane.
3. Type the password in the **Device password:** field.
4. Click **Apply**.



Related Information

- [Maintenance](#)
-

Switch Your Device to Dump Mode

BRConfiguration Tool allows you to set dump mode on the selected devices.

1. Select one or more devices.
2. Click the **Switch to dump mode** option under **Maintenance** in the right pane.
3. Type the password in the **Device password:** field.
4. Click **Apply**.



To resume normal printing, turn off the device and then on again.



Related Information

- [Maintenance](#)
-

Check the Print Head Status

BRConfiguration Tool allows you to check the print head status on the selected devices.

1. Select one or more devices.
2. Click the **Check print head status** option under **Maintenance** in the right pane.
3. Type the password in **Device password:** field.
4. Click **Apply**.



Related Information

- [Maintenance](#)
-

Reset to Factory Defaults

BRConfiguration Tool allows you to reset the current settings on the selected devices to the factory settings.

1. Select one or more devices.
2. Click the **Reset to factory defaults** option under **Maintenance** in the right pane.
3. Type the password in the **Device password:** field.
4. Do one of the following:
 - Select **All** to reset all settings.
 - Select **Transferred data (templates, databases, fonts, filters, and images)** to reset the data transferred to the devices.
5. Click **Apply**.



Related Information

- [Maintenance](#)
-

Disable Automatic Bluetooth Reconnection

BRConfiguration Tool allows you to disable automatic Bluetooth pairing of the selected devices.

1. Select one or more devices.
2. Click the **Delete auto re-paired Bluetooth device** option under **Maintenance** in the right pane.
3. Type the password in the **Device password:** field.
4. Click **Apply**.



Related Information

- [Maintenance](#)
-

Reboot the Device

BRConfiguration Tool allows you to reboot the selected devices.

1. Select one or more devices.
2. Click the **Reboot device** option under **Maintenance** in the right pane.
3. Type the password in the **Device password:** field.
4. Click **Apply**.



Related Information

- [Maintenance](#)
-

Turn Selected Devices Off

BRConfiguration Tool allows you to turn the selected devices off.

1. Select one or more devices.
2. Click the **Power off** option under **Maintenance** in the right pane.
3. Type the password in the **Device password:** field.
4. Click **Apply**.



Related Information

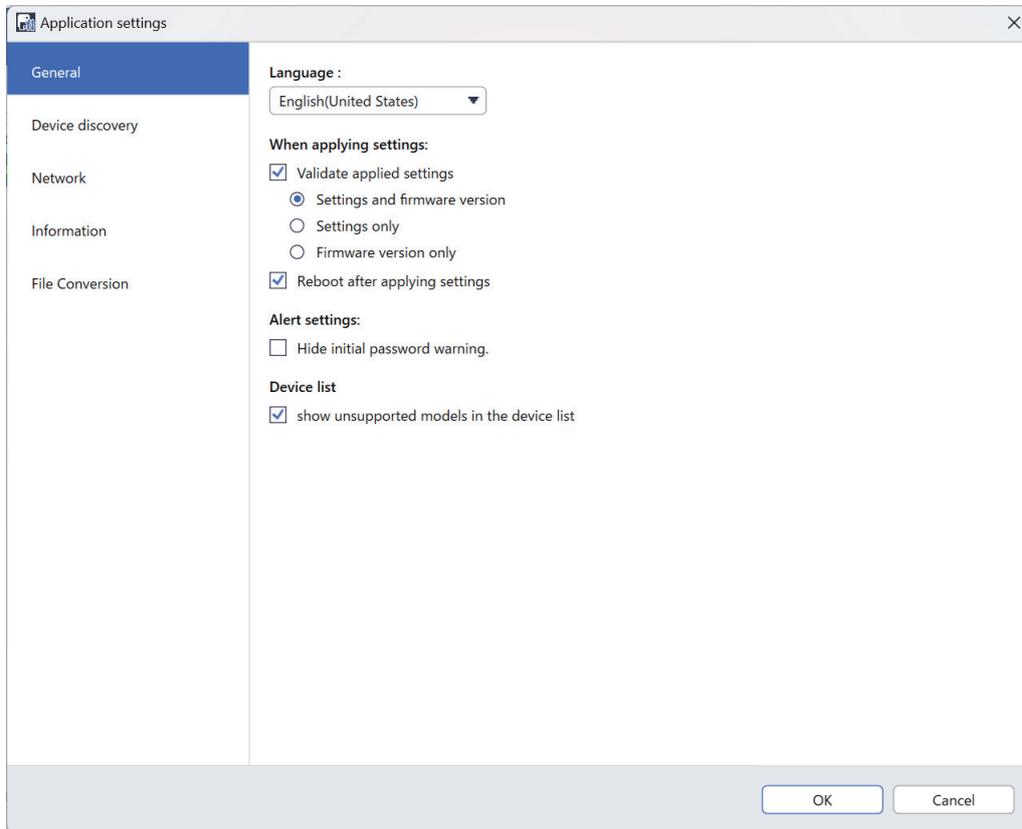
- [Maintenance](#)
-

Application Settings

- [Configure the General Settings](#)
- [Configure Device Discovery Settings](#)
- [Configure the Network Settings](#)
- [Save the Device Settings Configuration Log](#)
- [View the Application Information](#)
- [Convert the Device Settings File](#)

Configure the General Settings

1. Click  to open the **Application settings** window.
2. Click the **General** menu in the left pane.



3. Select your language in the **Language:** drop-down list.
4. Select the **Validate applied settings** checkbox to verify after applying the settings and firmware.
Do one of the following:
 - Select **Settings and firmware version** to verify if both the settings and firmware have been successfully applied.
 - Select **Settings only** to verify if the settings have been successfully applied.
 - Select **Firmware version only** to verify if the firmware has been successfully applied.
5. Select the **Reboot after applying settings** checkbox to reboot after applying the settings.
6. Select the **Hide initial password warning.** checkbox to disable the alert that the initial password has not been changed.
7. To display unsupported models on the device list, select the **show unsupported models in the device list** checkbox.
8. Click **OK** to save the settings and close the **Application settings** window.



Related Information

- [Application Settings](#)

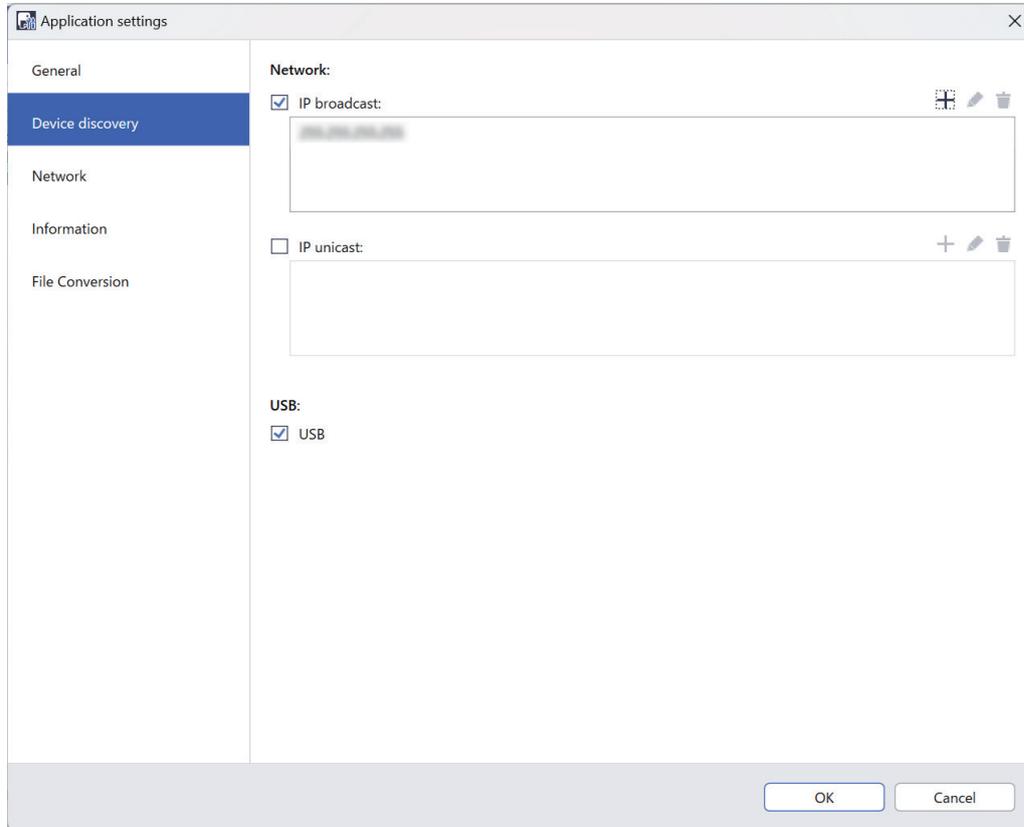
Related Topics:

- [Troubleshooting](#)

Configure Device Discovery Settings

Configure device discovery settings to find your devices.

1. Click  to open the **Application settings** window.
2. Click the **Device discovery** menu in the left pane.



3. To search for all devices on a local area network or subnet, select the **IP broadcast:** checkbox under **Network:**.

Do one of the following:

- Click  to add a broadcast address.
Type a broadcast address, and then click **OK**.
- Click  to edit a broadcast address.
Edit the broadcast address, and then click **OK**.
- Click  to delete the broadcast address you no longer need.

4. To search for devices with specific IP addresses, select the **IP unicast:** checkbox under **Network:**.

Do one of the following:

- Click  to add IP addresses.
Do one of the following:
 - Click **Specified address:** to specify an IP address.
Type an IP address, and then click **OK**.
 - Click **Address range:** to specify an IP address range.
Type an IP address range, and then click **OK**.
 - Click **Import address list file:** to specify multiple IP addresses or IP address ranges by importing a TXT file.

Type the file path or click **Browse** to find the required TXT file, and then click **OK**.

- Click  to edit IP addresses.

Edit the required IP address, and then click **OK**.

- Click  to delete the IP addresses you no longer need.
5. To search for USB-connected devices, select the **USB** checkbox under **USB**.
 6. Click **OK** to save the settings and close the **Application settings** window.

Related Information

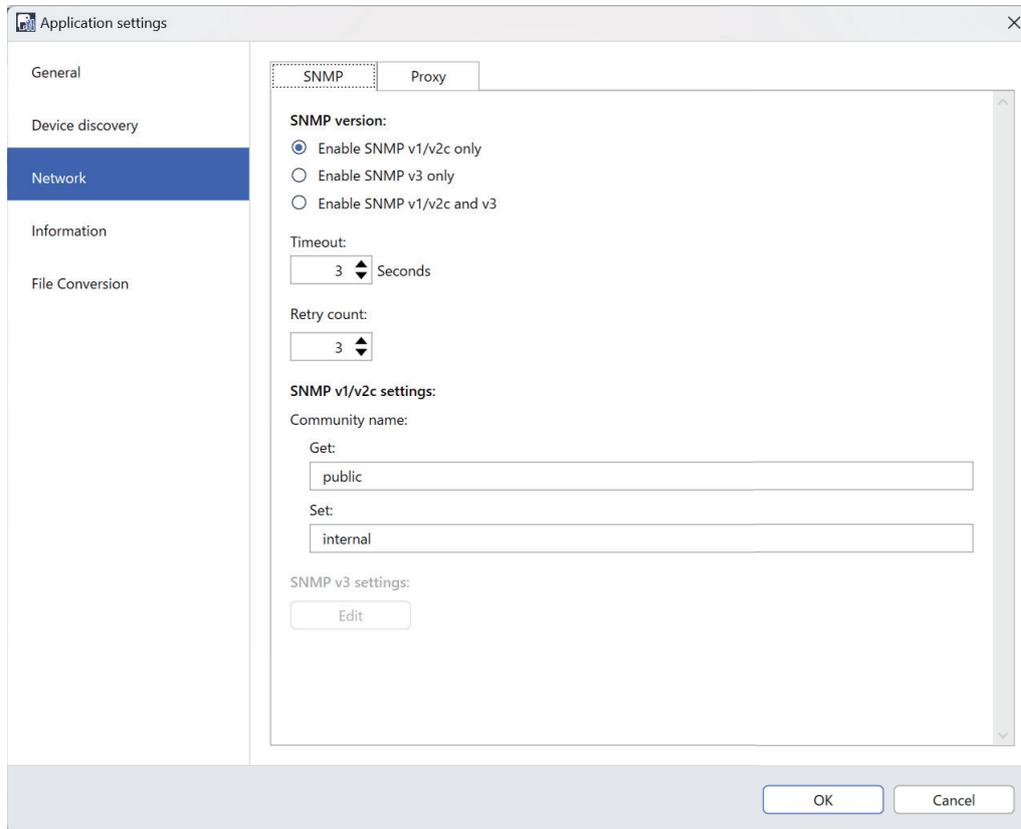
- [Application Settings](#)

Related Topics:

- [Discover New Devices](#)
 - [If You Cannot Discover Your Device](#)
-

Configure the Network Settings

1. Click  to open the **Application settings** window.
2. Click the **Network** menu in the left pane.



3. Click the **SNMP** tab.
4. Select one of the options in the **SNMP version:** menu.
5. Specify the SNMP communication timeout in the **Timeout:** spin box.
6. Specify the SNMP communication retry number in the **Retry count:** spin box.
7. Specify the SNMP communication name in the **Get:** field and the **Set:** field (if you selected the **Enable SNMP v1/v2c only** or **Enable SNMP v1/v2c and v3** options in the **SNMP version:** menu).
8. Click the **Edit** button under **SNMP v3 settings:** (if you selected the **Enable SNMP v3 only** or **Enable SNMP v1/v2c and v3** options in the **SNMP version:** menu).
Specify the user name, authentication protocol, authentication password, privacy protocol, privacy password, and context name.
9. Click the **Proxy** tab.
10. Do one of the following:
 - Select **Auto** to configure the proxy server settings automatically.
 - Select **Manual:** to configure the proxy server settings manually by specifying the server name, port, user name, and password.
11. Click **OK** to save the settings and close the **Application settings** window.



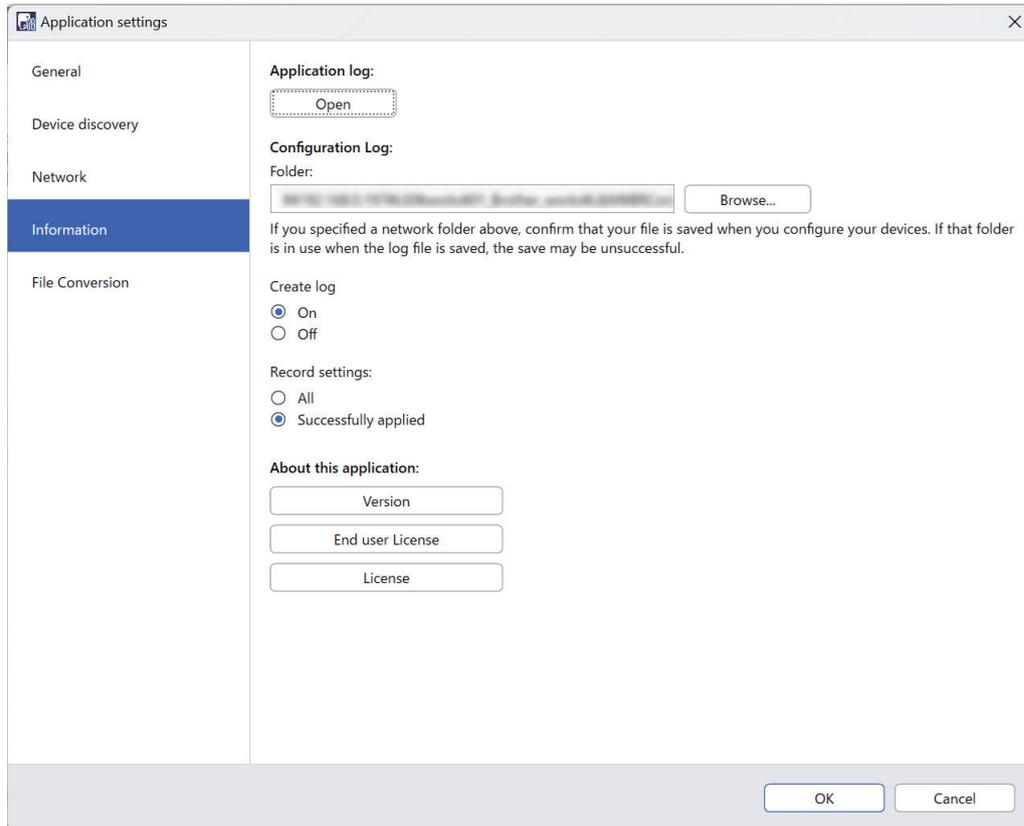
Related Information

- [Application Settings](#)

Save the Device Settings Configuration Log

BRConfiguration Tool allows you to save logs when sending firmware, settings or command files to devices using the **Send file** option or when changing the settings in the **Edit device settings** option and applying them to devices.

1. Click  to open the **Application settings** window.
2. Click the **Information** menu in the left pane.



3. Type the folder path in the **Folder:** field or click the **Browse** button to select the folder you want to save the log file to.
4. Select **On** under **Create log** to enable this function.
5. Do one of the following:
 - Select **All** under **Record settings:** to log results for all settings.
 - Select **Successfully applied** under **Record settings:** to log results only for successfully applied settings.
6. Click **OK** to save the settings and close the **Application settings** window.



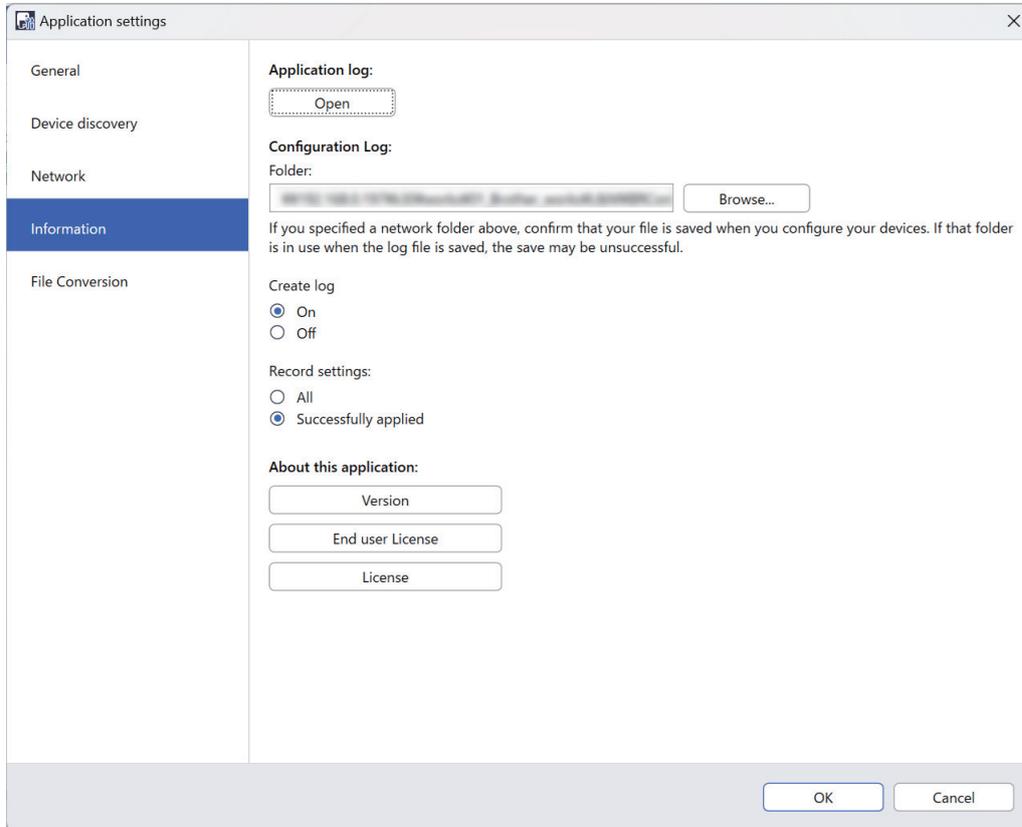
Related Information

- [Application Settings](#)

View the Application Information

To view the version, copyright, and license information for BRConfiguration Tool:

1. Click  to open the **Application settings** window.
2. Click the **Information** menu in the left pane.



3. To view the version and copyright of this application, click the **Version** button under **About this application:**. Click the **OK** button to close the dialog box.
4. To view the end-user license agreement for the open source software used in this application, click the **End user License** button under **About this application:**. Click the **Close** button to close the dialog box.
5. To view the license agreement for the open source software used in this application, click the **License** button under **About this application:**. Click the **Close** button to close the dialog box.
6. Click **OK** to close the **Application settings** window.

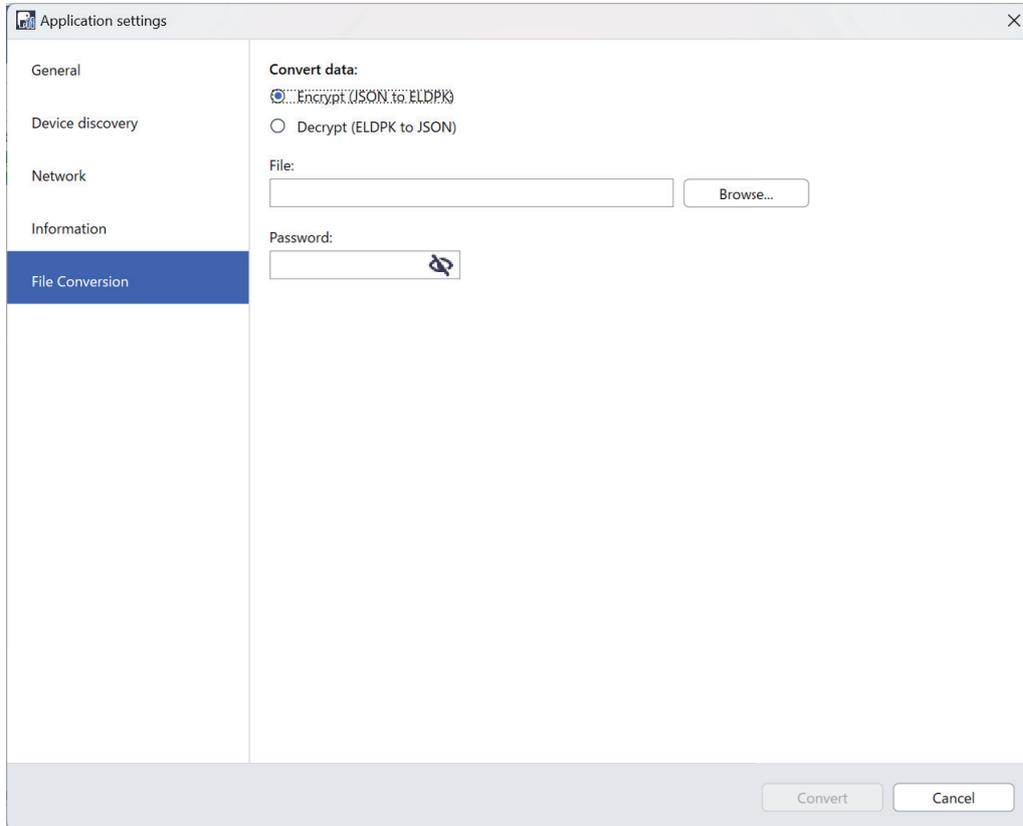
Related Information

- [Application Settings](#)

Convert the Device Settings File

BRConfiguration Tool supports JSON and ELDPK settings file formats and allows you to encrypt and decrypt these files.

1. Click  to open the **Application settings** window.
2. Click the **File Conversion** menu in the left pane.



3. Do one of the following:
 - Select **Encrypt (JSON to ELDPK)** to convert a JSON file to an ELDPK file.
 - Select **Decrypt (ELDPK to JSON)** to convert an ELDPK file to a JSON file.
4. Specify the location of the file you want to convert by typing the file path in the **File:** field or clicking **Browse**.



The converted file is saved in the same folder as the original file.

5. Type the password in the **Password:** field.



For encryption: Enter any password of your choice.

For decryption: Enter the password that was set for the device when the backup file was created.

6. Click **Convert** to convert the file.



Related Information

- [Application Settings](#)

Related Topics:

- [Troubleshooting](#)

Troubleshooting

- [If You Cannot Discover Your Device](#)
- [Troubleshooting](#)

If You Cannot Discover Your Device

For all network connection types

Make sure that:

- Your computer is connected to the network.
- The target device is connected to the network.
- The target device is powered on.
- The discovery has not been interrupted by any security software, or Windows Firewall.
- The target device meets the discovery conditions and criteria.
- The target device is within the reach of the broadcast packet. If it is not, you may need to try the unicast search, or use the BRAgent software.

For USB-connected devices

Make sure that:

- The target device is connected to the USB interface.
- The target device is not busy.

Related Information

- [Troubleshooting](#)

Related Topics:

- [Configure Device Discovery Settings](#)
-

Troubleshooting

Problem	Solution
The model is on the list, but when I search for it in the search field, there are no results.	Use the model name filter to search for a model name.
After changing the default password, I still get a pop-up message prompting me to change the default password before I use the device.	Select the Do not show this message again checkbox in the pop-up window.
I cannot send the backed-up settings file and certificate.	Sending unencrypted settings files to devices is possible, but an unencrypted certificate cannot be sent. Select encryption when you back them up, or convert the settings file and certificate to the ELDPK format before sending them to the devices. For information on how to convert files to the ELDPK format, see <i>Related Topics: Convert the Device Settings File</i> .
I sent an ELDPK file to the device, but an error occurred and the settings could not be applied.	When you send an ELDPK file to a network-connected device, the password for the ELDPK file must be identical to the device's password.  If you back up the settings of a network-connected device using BRConfiguration Tool, the device's password will be the password for the backed-up ELDPK file.
I cannot select more than six devices.	Up to five USB-connected devices can be selected at a time.
I cannot send a BLF file.	Only firmware files can be sent as BLF files.
My device displays an error. I want to resume a task but I have already closed the task window. How can I reopen the window to resume the task?	Once the window is closed, you cannot resume the task. Select your device again and repeat all necessary steps.
After applying the settings, the message Complete is displayed, but the settings are not reflected on the device.	Select the Validate applied settings checkbox and the Reboot after applying settings checkbox in the Application settings window to enable verification and rebooting of your device after applying settings. For more information, see <i>Related Topics: Configure the General Settings</i> .
I cannot see configured settings in the configuration log file.	Configured settings will only be included in the configuration log file if you apply these settings using the Edit device settings option. If you apply settings by sending a settings file, the name of the settings file will be recorded in the log file; check the settings file to see the configured settings.
I cannot change the default password through the network.	Devices with an LCD: You don't need to enter the default password in order to change it. Enable Initial Admin Mode, and then you can change the passwords for multiple devices at the same time. Devices without an LCD: You must enter the default admin password in order to change it. The default password is located on the bottom, back, or inside your device (depending on the model) and marked "PWD". Each device requires a separate password update. For more information, see <i>Related Topics: Change the Device Password</i> .
I cannot use any functions on my network-connected device.	Make sure that: <ul style="list-style-type: none"> You have entered the correct password. You have changed the default password. For greater security, you must change the default password when using BRConfiguration Tool with network-connected devices.

Problem	Solution
I get the Connection error message when attempting to use a device with the Ready status in the Status column.	Make sure that: <ul style="list-style-type: none"><li data-bbox="587 210 895 237">• The device is turned on.<li data-bbox="587 248 1310 275">• The device and computer are connected via network or USB.<li data-bbox="587 286 879 313">• The device is not busy. <hr/>  BRConfiguration Tool will not update the device status until you manually update it after detecting the device.

Related Information

- [Troubleshooting](#)

Related Topics:

- [Change the Device Password](#)
- [Convert the Device Settings File](#)
- [Configure the General Settings](#)

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