Getting Started with the Toshiba BV400 Series – Setup Guide

If you've recently purchased a Toshiba BV410/BV420 Label printer, this guide will outline everything you need, to start printing straight away. We'll cover how to install your printer software (the print driver), how to configure your printer settings, and how to set up your labels.

Please note, this guide is for Windows devices. If you are using an Apple computer, please refer to our other guides for setup instructions.

Overview

Installing the Print Driver	2
Configuring Printer Settings	6
Configuring Label Settings	

Installing the Print Driver

The print driver is used by your computer to communicate with the label printer. This allows you to send documents and files for printing.

Please follow the steps below:

- 1. Download the print driver installer here
- 2. Open the installer and follow the on-screen prompts.
 - a. Leave the install directory in the default location

Windows Printer Driv	vers			×
Installation	Directory where the driver should be unpa	acked.	Bar	
The software will be ur either type in the new p	npacked to the directory listed b path or click Browse to select a	elow. Το ι different di	inpack to a dif rectory.	ferent directory,
Installation Directory:	C:\Users\Web1843\Desktop	\Seagull\2	2023.2	Browse
	Space required on drive:			63.3 MB
	Space available on selected of	drive:		394.0 GB
	< <u>B</u> a	ack	<u>N</u> ext >	Cancel

b. Check both options and click Finish

Windows Printer Drivers X
Installation Information Below to install the software.
Instructions After the drivers are unpacked, install them using the Driver Wizard.
Image: Provide the second
< <u>B</u> ack Finish Cancel

3. The driver wizard will now be open. Select the option to install the print driver as below.



4. Ensure your printer is connected to your computer via USB, then select the option to install via **Plug and Play**.

Seagull Driver Wizard			×
Plug and Play Printer Detection New Plug and Play printers are automatically detected for installation.			A
Select the printer driver to install.	nrinter		
Printer Model TOSHIBA BV400 (203 dpi)	Port USB001		
	< <u>B</u> ack	: <u>N</u> ext >	Cancel

5. Find your printer model in the list.

Seagull Driver Wizard	×
Specify Printer Model The manufacturer and model determine which printer driver to use.	Ŷ
Specify the model of your printer.	
Printer Model	
TOSHIBA BA400 (203 dpi)	
TOSHIBA BA400 (300 dpi)	
TOSHIBA BV400 (203 dpi)	
TOSHIBA BV400 (300 dpi)	
TOSHIBA BX410 (203dpi)	
TOSHIBA BX410 (305 dpi)	
TOSHIBA BX420 (203dpi)	
Source: C:\Users\Web1843\Desktop\Seagull\2023.2	Browse
Version: 2023.2.0 (04/14/2023)	
< <u>B</u> ack <u>N</u> ext >	Cancel

6. On the Port settings, select the Virtual printer port of USB, this will be named something like **USB001**, then click **Next**.

eagull Driver Wizard	×
Specify Port A port is used to connect a printer to the c	omputer.
Specify the port that you are using. If you are not listed below, create a new port.	connecting using TCP/IP or another port type
Port	Туре
FILE:	Local Port
USB001	Virtual printer port for USB
nul:	Local Port
PORTPROMPT:	Local Port
WSD-08586469-a78f-47a6-9281-eed7471	IPP Port
WSD-53fab692-1c3b-417f-bb8f-d5558719	IPP Port
	<u>Create Port</u> Configure Port
	< <u>B</u> ack <u>N</u> ext > Cancel

7. Configure the remaining printer settings as necessary.

Seagull Driver Wi	zard			×
Specify Printer I Names are use	Vame ed to identify the printer on th	is computer a	and on the network	
Enter a name for	this printer.			
<u>P</u> rinter	TOSHIBA BV400 (203 dpi)			
Use this printe	r as the default printer			
Specify whether o sharing, you must	or not you want to share this p provide a share name.	printer with ot	her network users.	When
O <u>D</u> o not share t	his printer			
◯ <u>S</u> hare name:	TOSHIBA_BV400_(203_dpi)			
		< <u>B</u> ack	<u>N</u> ext >	Cancel

8. Click **Next** to Finish the installation.

Configuring Printer Settings

Now that your printer driver is installed, you can configure your printer. This will allow you to set the print speed, stock options, sensor settings and more.

1. Open the Settings for **Printers & Scanners**. You can find this by searching in the Windows search bar.

← Settings		- 🗆 X
Web1843 Local Account	Bluetooth & devices > Printers & scanners	
Find a setting Q	Add a printer or scanner	Add device
System	HP LaserJet Pro M404-M405 [33ABD4]	>
8 Bluetooth & devices Image: Network & internet Image: Network & internet	Microsoft Print to PDF	>
Personalisation	Office Upstairs App available for this device	>
Accounts	OneNote (Desktop)	>
 Time & language Gaming 		>
X Accessibility		
 Privacy & security Windows Update 	Allow Windows to manage my default printer	On O
	Download drivers and device software over metered connections Data charges may apply	Off
	Related settings	

2.	Select the recently	/ installed	printer then	select Printing	Preferences

← Settings		- 🗆 X
Web1843 Local Account	··· → TOSHIBA BV400 (203 dpi)	
Find a setting Q	TOSHIBA BV400 (203 dpi) Printer status: Idle	Remove
System	Printer settings	
Network & internet	Open print queue	Ø
 Personalisation Apps 	Print test page	Ø
 Accounts Time & language 	Run the troubleshooter	Ø
 Gaming 	Printer properties	ß
AccessibilityPrivacy & security	Printing preferences	[7]
Windows Update	Orientation, page order, pages per sheet, borders, paper source	
	Hardware properties	
	More devices and printers settings	Ø

Sthermal labels.com.au

3. In the stock options, select your print method. If you have purchased direct thermal labels, select **Direct Thermal**. Otherwise, if you are using a ribbon, select **Thermal Transfer**.

TOSHIBA BV400 (203 dpi) Printing Preferences			
Page Setup Graphics Stock Options About			
Media Settings			
Print Method: Direct Thermal			
Se <u>n</u> sor: Direct Thermal Thermal Transfer			
Label <u>G</u> ap: 2.0 mm			
Issue Settings			
Issue Mode: Batch Mode (with Back Feed) ▼			
Post-Print Action: None			
Occurrence:			
Interval:			
Print <u>Speed:</u> 152.4 mm/sec			
Fine Adjustment			
□ Set Eeed: 0.0 mm Cut/Strip: 0.0 mm			
Backfeed: 0.0 mm			
OK Cancel Apply Help			

4. For the sensor settings, select either **Transmissive** or **Reflective**. Transmissive is the most common option as it is used for labels that have a gap between them, while reflective is used

🖶 TOSHIBA BV400 (203 dpi) Printing Preferences	×
Page Setup Graphics Stock Options About	
Media Settings	
Print Method: Direct Thermal	
Se <u>n</u> sor: Transmissive	
Label Gap: None Reflective	
Issue Settings - Transmissive (Manual Threshold) Reflective (Manual Threshold) Issue Mode: Batch Mode (with Back Feed)	
Post-Print <u>A</u> ction: None	
Occurrence:	
Interval:	
Print <u>S</u> peed: 152.4 mm/sec	
Fine Adjustment	1
□ Set Eeed: 0.0 mm Cut/Strip: 0.0 mm	
<u>B</u> ackfeed: 0.0 mm	
OK Cancel <u>A</u> pply Help	

when there is a black mark on the back of your stock.

5. You may need to reduce the print speed to improve your printing quality, otherwise, leave all other settings as default and click **Apply**.

Configuring Label Settings

If you are using different label sizes, you will need to add these options to your printer. Follow the steps below to add a new label size.

- 1. Navigate to your printing preferences as per the previous steps.
- 2. In page setup, click on New

itoshiba b	V400 (203 dpi) Printing Preferences	×	
Page Setup Graphics Stock Options About			
Stock USER (104.0 mm x 74.2 mm) New Edit Delete			
Preview	Orientation	7	
	Portrait Portrait Portrait Portrait Portrait 180° Landscape 180°		
Preset			
N <u>a</u> me:	<current settings=""></current>		
	Ad <u>v</u> anced Options		
© 2015-2023 Seagull Scientific, LLC Authors of the BarTender® label software.			
	OK Cancel <u>A</u> pply Help		

3. Enter your label details – name, width and height - then click OK.

New Stock	×
New Stock Stock Name: 100x150 Type: Die-Cut Labels Label Size Width: 100.0 mm Height 150mm Exposed Liner Widths Left: 1.3 mm Right 1.3 mm	Preview
	OK Cancel Help

4. Click **Apply** to save the settings.

