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# 4x6" Thermal Label Printer

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## Information for use



### **What's included:**

- Label Printer
- 15 Labels
- USB Cable
- Power Cable
- Power Adapter
- USB Flash Disk
- Conversion Connector

Thank you for purchasing this 4x6" Thermal Label Printer from DMD Collective. The printer uses thermal label media without ink, toner and ribbon. It can print various labels for logistics, pricing, barcodes, QR codes, shipping address, badges, etc.

Please read through all the information in this document and keep it for future reference.

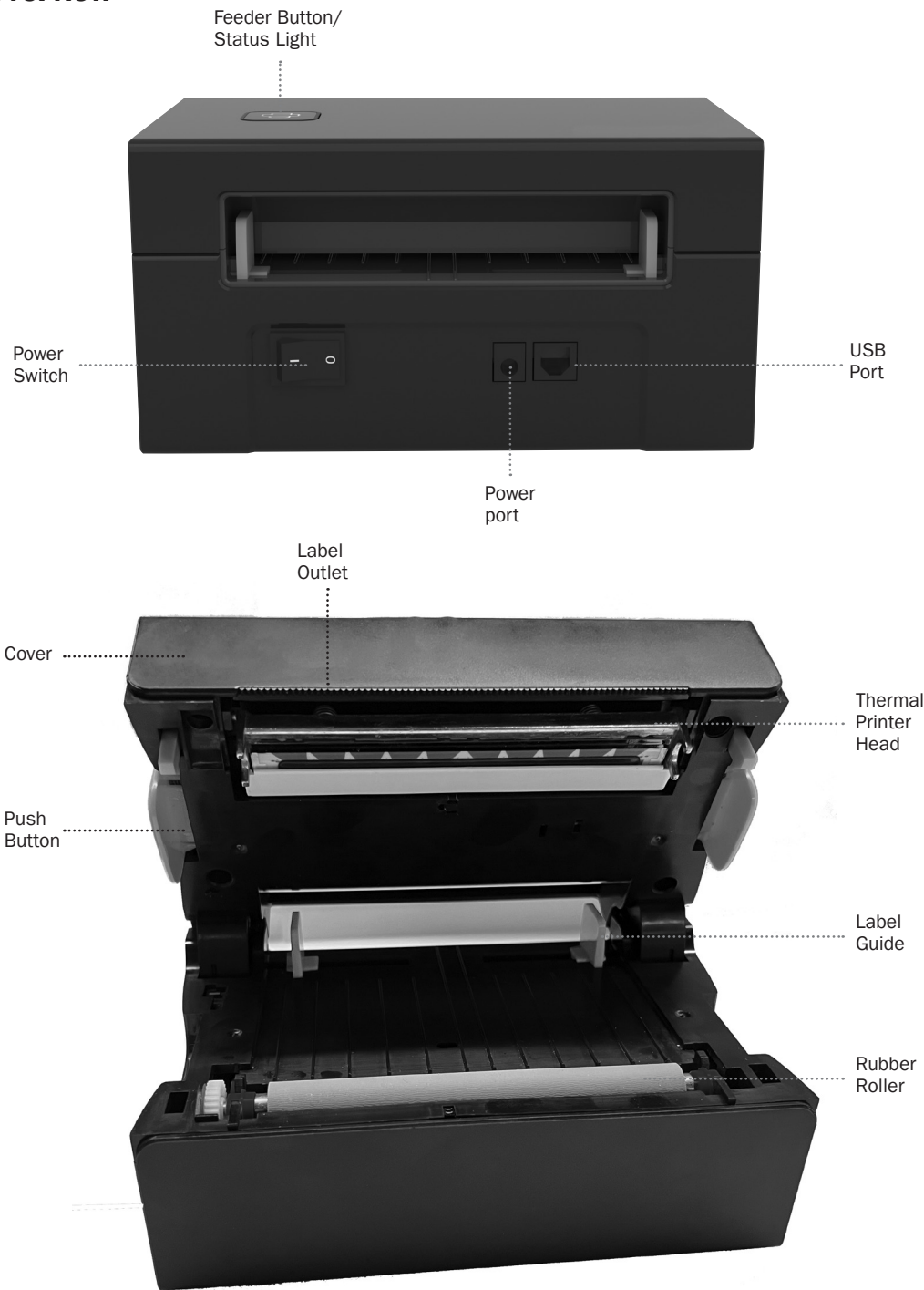
# Health and Safety Guidelines

- Always unplug the unit when not in use, before cleaning, or when adding or removing parts. Please read the instructions carefully before using any appliance.
- Always ensure that the voltage on the rating label corresponds to the mains voltage in your home.
- Incorrect operation and improper use can damage the appliance and cause injury to the user.
- The appliance is intended for household use only. Commercial use invalidates the warranty, and the supplier cannot be held responsible for injury or damage caused when using the appliance for any other purpose than that intended.
- Check the power cord and plug regularly for any damage. To prevent an electrical hazard, the manufacturer will need to replace the cord or plug if it is damaged.
- Do not use the appliance if it has been dropped or damaged in any way. If the unit is damaged, take it in for examination and/or repair by an authorized service agent.
- To reduce the risk of electric shock, do not immerse or expose the assembly, plug, or power cord to water or any other liquid.
- Never immerse the unit in water or any other liquid for cleaning purposes. Do not reach for an appliance that has fallen into the water. Unplug immediately.
- Remove the plug from the socket by gripping the plug. Do not pull on the cord to disconnect the appliance from the mains.
- Injury, fire, or electric shock could result from the use of accessory attachments that the manufacturer has not approved or supplied.
- A short cord is provided to reduce the hazards resulting from becoming entangled in or tripping over a longer cord.
- Do not let the cord hang over the edge of a table or counter.
- Ensure that the cord is not in a position where it can be pulled inadvertently.
- Do not allow the cord to touch hot surfaces, and do not place it on or near a hot gas or electric burner or a heated oven. Do not place the unit on a hot surface.
- This appliance is not suitable for outdoor use. Do not use this appliance for anything other than its intended purpose.
- Do NOT carry the unit by the power cord.
- Do not leave this appliance unattended during use. An appliance should never be left unattended when plugged in.
- The manufacturer does not accept responsibility for any damage or injury caused by improper or incorrect use or for repairs carried out by unauthorised personnel.
- In the event of technical problems, switch off the appliance and do not attempt to repair it yourself. Return the appliance to an authorised service facility for examination, adjustment, or repair.
- Always insist on the use of original spare parts. Failure to comply with the above-mentioned precautions and instructions will affect the safe operation of this machine.
- We do not recommend using extension cords with this product.
- Do not touch the printer head after use.
- Ensure the power switch is set to the off position before plugging in the printer.

## Cleaning & Maintenance

1. Please make sure that the printer is powered off and cooled down before cleaning.
2. Push the push buttons on the side to open the printer lid.
3. Use Printer Head Cleaning Wipes (not supplied) to gently wipe the Thermal Printer Head (no water or liquids should be used).

# Overview



## Connect The Printer To Your PC/Mac

1. Ensure the power is OFF ("O" means Power OFF), (Fig. 1).
2. Connect the USB cable. For Windows users please connect to the same USB port on your computer to avoid producing unwanted duplicates of the printer driver on your system (Fig. 2).
3. Ensure a tight connection between the power adapter and the mains power supply, and then connect the power cable to the printer's power port and USB sockets (Fig. 3).
4. Turn the power ON (Press down "-"), now you will see the top feeder button flashing red (Fig. 4).

1



2



3



4



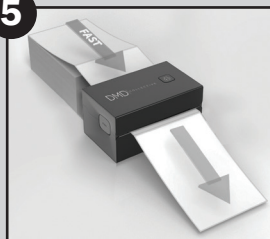
## Label Setup

The Thermal Label Printer is capable of working with labels of various sizes & it needs to learn your label properties before it's first use.

To initiate **Automatic Label Identification**, please follow these steps (a stack of labels with at least 3 sheets is needed to complete the process):

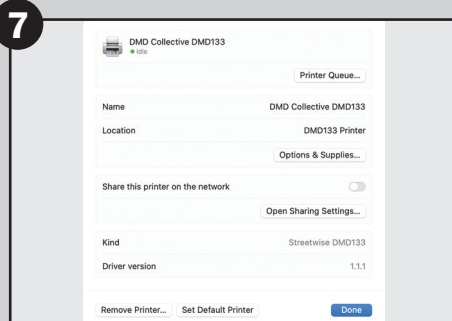
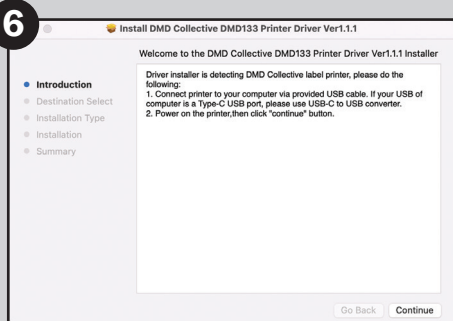
1. Switch on the power and wait for the printer to initialise, about 5 seconds
2. Insert a label into the back of the printer (Fig. 5). **The peeling-off side should be face up.** The printer will grab the label & move back & forth, then stop with the green light on. Adjust the label guides on the printer's back to match the label's width.
3. Press & hold the feeder button for about 3 seconds until you hear one beep, then release. The label will move back and forth several times to study the label size, and then you are ready to print.

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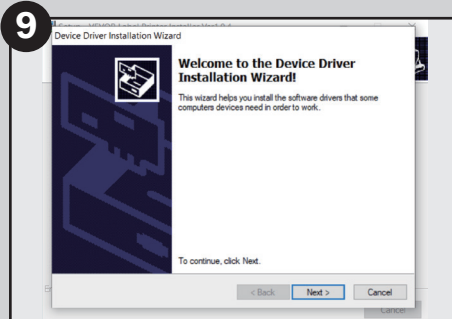
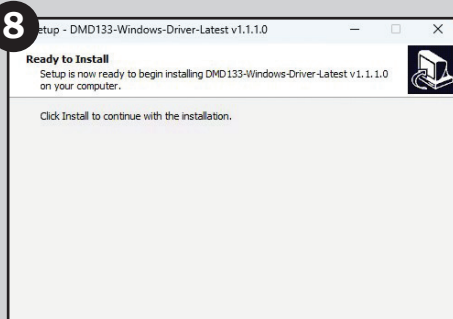
## Driver Installation For Mac OS

1. Please download the driver for your Thermal Printer using the link below:  
<https://www.dmdcollective.info/thermal-label-printer>
2. Click the button for "Driver for Mac"
3. Download will begin automatically, check for "DMDCollective-DMD133-Mac-Driver.pkg" in your downloads folder.
4. Double click the link and follow the on screen instructions (Fig. 6).
5. Click "Close" to finish.
6. Open "System Preferences", and click "Printers & Scanners"
7. Power on the printer, you will see "DMD Collective DMD133" in the list (Fig. 7). Now you can print.



## Driver Installation For Windows

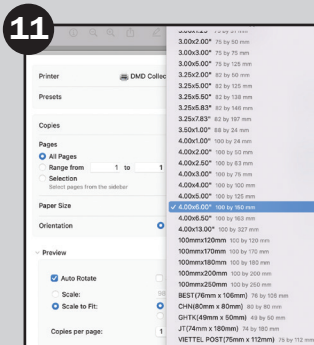
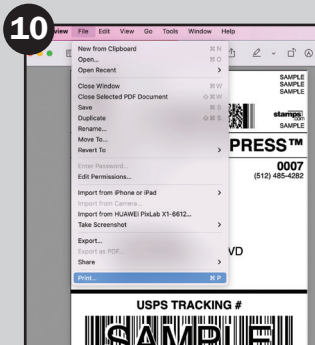
1. Please download the driver for your Thermal Printer using the link below:  
<https://www.dmdcollective.info/thermal-label-printer>
2. Click the button for "Driver for PC"
3. Download will begin automatically, check for "DMDCollective-DMD133-Driver.exe" in your downloads folder.
4. Double click the link and follow the on screen instructions (Fig. 6).
5. Click install & follow the on screen instructions (Fig. 9).
6. Click "Next" and "finish" to complete the driver installation.



# Mac OS Printing Setup

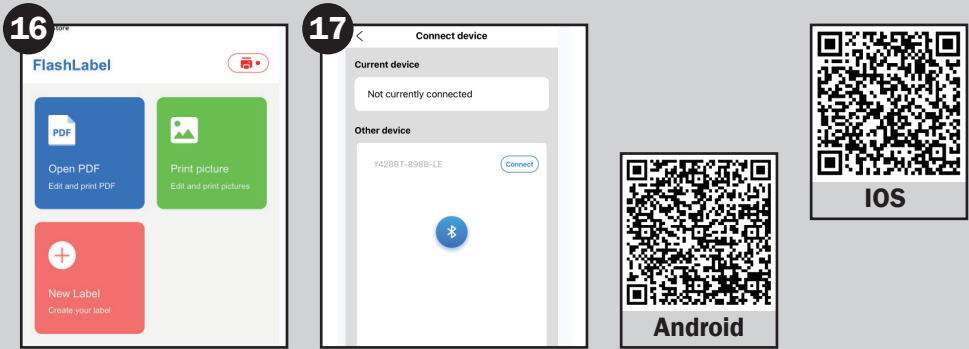
The printer is set to the default size of 4x6" (102x152mm). To switch to other size labels, please set up your computer as follows:

1. Select "File" & "Print" (Fig. 10).
2. Choose the correct size for your labels under the "Paper Size" drop-down menu (Fig. 11).
3. Select "Printer Features" to access the settings for speed, darkness & rotate (Fig. 12).



# Wireless Installation

1. Download "FlashLabel" from the Apple App Store or Google Play, or scan the QR code below.
  2. Open "FlashLabel" and click the red printer symbol on the upper right (Fig. 16).
  3. Press "Click to find." Choose the printer from the list & press connect (Fig. 17).
- NOTE:** Android users need to enter "0000" in the Wireless Settings for wireless pairing before connecting to the printer. (Setting > Wireless > Choose the printer > Pair).
4. See the In-app "FlashLabel" video tutorials for various print modes.
  5. Open the file to print (PDF, photos & custom labels can be printed).



# Feeder Button Instructions

1. Press once: Feed a blank page/Pause/Resume.
2. When the printer is in ready status and there are no holding jobs, press the feeder button once, and the feeder will feed a blank page.
3. When the printer is running, press once to pause the job, cancel the print job from your computer, or press the feeder button again to resume it.
4. Press and hold the feeder button for about 3 seconds until you hear one beep; the printer will scan the label size.
5. This process is recommended each time you change label sizes. Press and hold the feeder button for about 5 seconds until you hear two beeps. It will print a technical test page. If the test page looks good, it indicates that the printer head is working properly.
6. To reset to factory settings. Press & hold the feeder button for about 15 seconds until you hear three beeps. You can use this to recover the printer from an unknown error.

Light Status	Description	Solution
Green	Normal	Ready to print
Blue	Wireless connected	Ready to print wirelessly
Flashing Red Fast (Every second)	This happens when the cover is not closed	Close the lid properly
Flashing Red Fast (Every 2 seconds)	This happens when there is a paper shortage	Load labels
Flashing Red & Green (Every second)	This happens when the printer head is overheated	Wait until the printer cools down, the printing job will resume itself
Light off & buzzer rang	Low Voltage	Switch to 24V adapter

# Tips & Troubleshooting


- Make sure there is no dust on the surface of labels to avoid damage to the TPH (Thermal Printer Head).
- If labels keep coming out unexpectedly, press the feeder button to pause the printer and clear the printing job from your computer.
- If there are white spots on printed labels, it indicates that the printer head needs cleaning. Stop printing, and clean the TPH (Thermal Printer Head) after cooling to avoid burns.
- If you accidentally jam a label, please open the lid and remove the jammed label slowly and patiently. The printer will resume after cleaning.

# Technical Support

If you require any technical support for your product within the warranty period, please contact us on **support@dmdcollective.co.uk** and provide the product name and supplier code (see Technical Specifications) along with the technical query and proof of purchase.

## WEEE




The WEEE symbol  on this product means that this unit should be ethically dismantled or recycled to minimise environmental impact. Please check with your local authority for more information.

# IMPORTANT: ADDITIONAL SAFETY INFORMATION

**Warning:** This product is not intended for use by children or individuals with reduced physical, sensory, or mental capabilities unless supervised by a responsible adult. Small parts may present a choking hazard. Always keep out of reach of children.

# Technical Specifications

Product Name:	DMD 4x6" Thermal Label Printer
Supplier Code:	DMD133
Power Adapter:	24V  2.5A
Print media:	Thermal paper
Maximum Paper Size:	100 x 150mm
Maximum Print Speed (B&W):	150mm/s
DPI:	203
Printer Output:	Monochrome
Compatible Devices:	PC, IOS, Android
Connectivity:	Wired/Bluetooth

