

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Pentax](#) /
- › [Pentax Legal Size Thermal Paper \(100 Sheet\) User Manual](#)

Pentax Legal Size Thermal Paper (100 sheet)

Pentax Legal Size Thermal Paper (100 Sheet)

Product Instruction Manual

1. INTRODUCTION

This manual provides essential information for the proper use, care, and storage of your Pentax Legal Size Thermal Paper. Please read these instructions carefully to ensure optimal performance and longevity of the product. This thermal paper is designed for use with compatible direct thermal printers, such as the Brother PocketJet Printer Series.

2. PRODUCT OVERVIEW

The Pentax Legal Size Thermal Paper is a high-quality, top-coated, and high-sensitivity direct thermal paper. It is specifically engineered to deliver exceptional graphics and print quality at high speeds. Each box contains 100 sheets, providing a reliable supply for your printing needs.



This image displays the packaging of the Legal Size Thermal Paper. The white package indicates it contains 100 sheets of 8.5 x 14 inch paper, designed for use with Brother PocketJet Printer Series. The packaging also shows manufacturing details and a barcode.

Key Features:

- White, top-coated, high-sensitivity 8.5 x 14 inch sheets.
- Ultra-smooth print surface for exceptional graphics and print quality.
- Designed for high-speed printing.
- Strong environmental resistance.
- Up to 20 years archive life under proper storage conditions.
- 100 sheets per box.
- Compatible with Brother PocketJet Printer Series.

3. SETUP

This product is thermal paper and does not require complex setup. The primary setup involves correctly loading the paper into a compatible direct thermal printer.

1. **Verify Printer Compatibility:** Ensure your printer is a direct thermal printer and is compatible with legal size (8.5 x 14 inch) thermal paper. This paper is specifically designed for the Brother PocketJet Printer Series.
2. **Open Printer Paper Tray/Slot:** Refer to your printer's manual for specific instructions on opening its paper loading mechanism.
3. **Load Paper:** Carefully insert the stack of thermal paper sheets into the printer's paper tray or slot. Ensure the thermal side (usually the smoother, slightly glossy side) is facing the print head as per your printer's

instructions. The paper should be aligned correctly to prevent jams and ensure straight printing.

4. **Close Tray/Slot:** Securely close the paper tray or slot.

Always consult your specific printer's user manual for detailed paper loading instructions.

4. OPERATING INSTRUCTIONS

Once the thermal paper is correctly loaded into your compatible printer, you can proceed with printing. The paper reacts to heat from the printer's thermal print head to create images and text.

1. **Prepare Document:** Create or open the document you wish to print on your computer or device connected to the printer.
2. **Select Printer:** In your application's print dialog, select your direct thermal printer.
3. **Adjust Print Settings:** Ensure the paper size setting matches Legal (8.5 x 14 inches). Other settings like print quality or darkness may be adjusted as needed, though thermal paper typically requires minimal adjustment.
4. **Initiate Print:** Send the print job to the printer. The printer will feed the thermal paper and apply heat to create the printout.

For best results, avoid touching the printed surface immediately after printing, as the image is formed by heat and can be sensitive to smudging while cooling.

5. CARE AND STORAGE

Proper care and storage are crucial for maintaining the quality and extending the archive life of your thermal paper.

- **Storage Temperature:** Store the paper in a cool, dry place, ideally between 20°C and 25°C (68°F and 77°F).
- **Humidity:** Maintain a relative humidity between 40% and 60%. High humidity can affect print quality and paper integrity.
- **Avoid Direct Sunlight and Heat:** Do not expose the paper to direct sunlight, strong fluorescent light, or any sources of heat (e.g., radiators, hot surfaces). Prolonged exposure can cause the paper to darken prematurely.
- **Chemicals:** Keep the paper away from chemicals, especially those containing plasticizers (like PVC binders), solvents, or adhesives, as these can degrade the thermal coating.
- **Packaging:** Keep unused paper in its original packaging to protect it from light, dust, and environmental factors.
- **Archive Life:** When stored correctly, this thermal paper boasts an archive life of up to 20 years, ensuring your printed documents remain legible for an extended period.

6. TROUBLESHOOTING

While thermal paper is generally reliable, issues can sometimes arise. Here are some common problems and their potential solutions related to the paper itself:

- **Faint or Incomplete Prints:**
 - Ensure the thermal paper is loaded with the correct side facing the print head.
 - Check printer settings for darkness or print density.
 - Verify the paper has not been exposed to excessive heat or light prior to printing, which can degrade the thermal coating.
- **Smudged or Blurred Prints:**
 - Allow prints to cool for a few seconds before handling extensively.

- Ensure the paper is stored in a dry environment, as high humidity can affect print quality.

- **Paper Jams:**

- While paper itself rarely causes jams, improper loading can. Ensure the paper is aligned straight and not bent or creased when loading.
- Do not overload the printer's paper tray.

- **Paper Not Feeding:**

- Confirm the paper is correctly inserted and making contact with the printer's rollers.
- Check for any obstructions in the paper path.

For printer-specific issues, always refer to your printer's user manual or manufacturer's support resources.

7. SPECIFICATIONS

Attribute	Detail
Product Type	Direct Thermal Paper
Brand	Pentax
Model Number	Legal Size Thermal Paper (100 sheet)
Sheet Size	8.5 x 14 inches (216mm x 356mm)
Sheets Per Box	100 sheets
Color	White
Print Surface	Ultra-smooth, top-coated
Archive Life	Up to 20 years (under proper storage conditions)
Compatibility	Brother PocketJet Printer Series
Product Dimensions (Box)	14.5 x 9 x 1 inches
Item Weight (Box)	1.6 Pounds
Manufacturer	Pentax (Manufactured by Brother Mobile Solutions, Inc.)
ASIN	B00062W4LA

8. WARRANTY INFORMATION

As a consumable product, Pentax Legal Size Thermal Paper typically does not come with a specific manufacturer's warranty against defects in material or workmanship beyond the point of sale, provided it is stored and used according to the instructions. The stated "up to 20 years archive life" refers to the expected longevity of printed documents under ideal storage conditions, not a product warranty.

For any concerns regarding product quality upon receipt, please contact your retailer or the manufacturer directly within a reasonable timeframe after purchase.

9. CUSTOMER SUPPORT

For further assistance or inquiries regarding Pentax Legal Size Thermal Paper, please refer to the contact information provided by your point of purchase or visit the official Pentax or Brother Mobile Solutions website for support resources.

When contacting support, please have the product model number (Legal Size Thermal Paper (100 sheet)) and ASIN (B00062W4LA) available for quicker service.

© 2024 Pentax. All rights reserved. Information in this manual is subject to change without notice.