PANTUM M6550NW/M6552NW

Pantum M6550NW/M6552NW Monochrome Multifunction Laser Printer User Manual

Model: M6550NW/M6552NW | Brand: PANTUM

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Pantum M6550NW/M6552NW Monochrome Multifunction Laser Printer. Please read this manual thoroughly before using the printer to ensure proper and safe operation.

Image: Front view of the Pantum M6550NW/M6552NW Monochrome Multifunction Laser Printer.

PRODUCT OVERVIEW

The Pantum M6550NW/M6552NW is a versatile monochrome laser printer designed for efficient printing, copying, and scanning. It features wireless and Ethernet networking capabilities, a compact design, and an intuitive LCD control panel.

Key Features

- Print, Copy, Scan functionality
- USB, Network, and Wireless connectivity
- 20,000-page monthly duty cycle
- 150 sheets input tray capacity
- Up to 23 letter pages per minute print speed
- Automatic Document Feeder (ADF)
- LCD Control Panel for easy operation
- One-step driver installation
- Mobile printing support

Image: Diagram showing key components of the printer, including the All-in-One Toner Cartridge slot, Paper Input Tray,

Features

Print(B&W)	Copy	Scan
Wireless	Mobile printing	One-step Driver

- Auto document feeder
- LCD control panel
- Automatic sleep mode
- Metal frame
- Sleek design
- Ethernet networking

700 pages starter cartridge

P*-210 series
(Standard capacity toner:
1600 pages)

Image: Visual representation of the printer's core features: Print (B&W), Copy, Scan, Wireless, Mobile printing, and One-step Driver installation. Also notes the 700-page starter cartridge and P-210 series standard capacity toner (1600 pages).*

SETUP

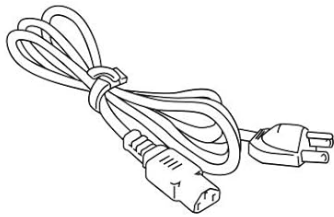Follow these steps for the initial setup of your printer.

1. Unpacking and Component Check

Carefully remove the printer from its packaging. Verify that all included components are present:
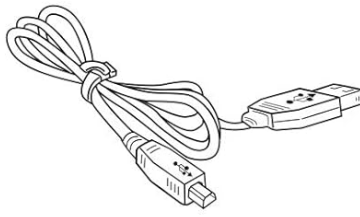
- Pantum M6550NW/M6552NW Printer
- Power cord
- USB interface cable
- Starter toner cartridge
- Quick setup guide
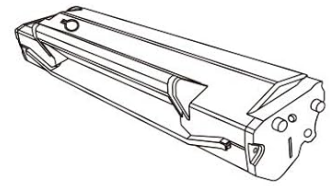
- CD-ROM (for drivers and software)

Image: Contents typically found in the printer box, including the printer, power cord, USB cable, starter cartridge, quick setup guide, and CD-ROM.

2. Toner Cartridge Installation

Before first use, install the toner cartridge. Refer to the quick setup guide for specific instructions, but generally, this involves:

1. Open the front cover of the printer.
2. Carefully unpackage the toner cartridge.
3. Remove any protective seals or tapes from the cartridge.
4. Insert the cartridge into the designated slot until it clicks into place.
5. Close the front cover.

Image: Step-by-step visual guide for installing the toner cartridge: 1) Take out the cartridge, 2) Remove the seal, 3) Install the cartridge.

3. Power Connection

Connect the power cord to the printer and then to a grounded electrical outlet.

4. Driver Installation and Connectivity

Install the printer drivers from the included CD-ROM or download the latest drivers from the official Pantum website. You can connect the printer via USB, Wi-Fi, or wired network.

- **USB Connection:** Connect the printer to your computer using the provided USB cable.
- **Wi-Fi Connection:** Follow the on-screen instructions on the printer's LCD panel or use the setup wizard on your computer to connect to your wireless network. The printer supports Wi-Fi Hotspot direct connection.
- **Wired Network Connection:** Connect an Ethernet cable from the printer to your network router or switch.
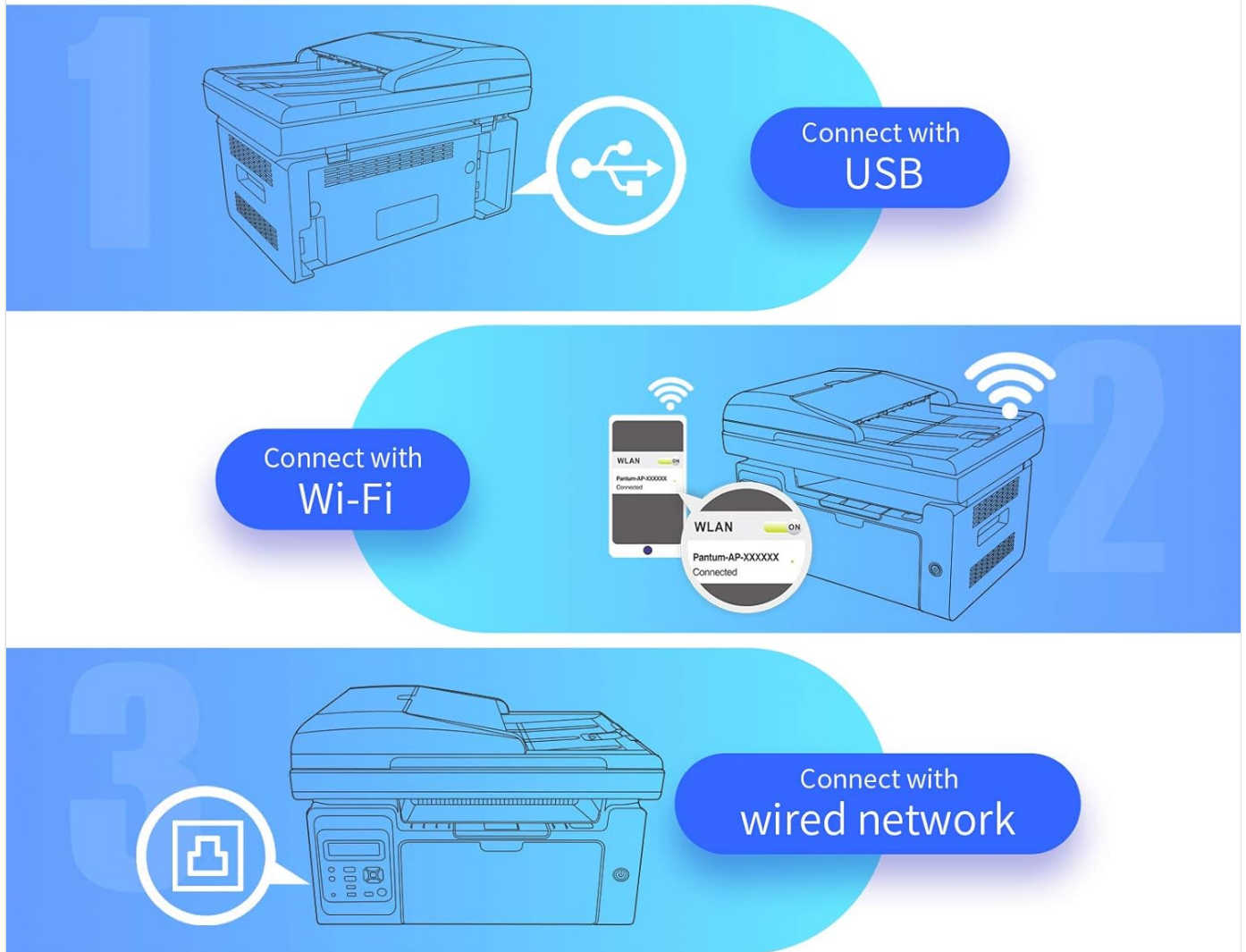
Image: Illustrations demonstrating the three easy driver installation and connection methods: USB, Wi-Fi, and wired network.

OPERATING INSTRUCTIONS

Using the LCD Control Panel

The LCD control panel allows you to navigate printer functions, view status, and configure settings. Use the arrow keys and OK button to make selections.

Image: Close-up view of the printer's LCD control panel, showing buttons for navigation, status, copy functions, and start/cancel.

Printing

To print a document:

1. Ensure the printer is powered on and connected to your device.
2. Load paper into the input tray.
3. From your computer or mobile device, open the document you wish to print.
4. Select the print option (usually File > Print).
5. Choose the Pantum M6550NW/M6552NW from the list of available printers.
6. Adjust print settings (e.g., number of copies, paper size, quality) as needed.
7. Click "Print".

For mobile printing, download the Pantum app. It supports direct printing from your smartphone or tablet via Wi-Fi.

Image: Screenshot of the Pantum mobile application interface, demonstrating its capabilities for printing documents (Word, PDF, PPT, Excel, TXT) and scanning, highlighting easy wireless and mobile printing.

Copying

To make a copy:

1. Place the document face-down on the scanner glass or face-up in the Automatic Document Feeder (ADF).
2. On the control panel, select the "Copy" function.
3. Adjust settings such as number of copies, copy quality, or enlargement/reduction if available.
4. Press the "Start" button to begin copying.

Scanning

To scan a document:

1. Place the document face-down on the scanner glass or face-up in the ADF.
2. From your computer, open the scanning software (usually installed with the printer drivers) or use the Pantum app on your mobile device.
3. Select the "Scan" function.
4. Choose scan settings such as resolution, color mode, and destination folder.
5. Click "Scan" to start the process.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your printer.

Cleaning the Printer

- Wipe the exterior of the printer with a soft, damp, lint-free cloth.
- Periodically clean the scanner glass with a glass cleaner applied to a cloth (not directly to the glass).

- Do not use abrasive cleaners or solvents.

Toner Cartridge Replacement

When the toner is low or empty, the printer's LCD panel will display a message. Replace the cartridge as follows:

1. Ensure the printer is powered on.
2. Open the front cover.
3. Carefully remove the old toner cartridge.
4. Unpack the new Pantum P*-210 series toner cartridge and remove all protective materials.
5. Insert the new cartridge firmly until it locks into place.
6. Close the front cover.

Dispose of used toner cartridges according to local regulations.

TROUBLESHOOTING

This section addresses common issues you might encounter.

Printer Not Responding

- Check if the printer is powered on and the power cord is securely connected.
- Verify the USB cable is properly connected to both the printer and the computer, or that the Wi-Fi/Ethernet connection is active.
- Restart both the printer and your computer/device.
- Ensure the correct printer driver is installed and selected as the default printer.

Poor Print Quality

- Check the toner level and replace the cartridge if it's low.
- Ensure you are using appropriate paper for laser printing.
- Clean the printer's internal components as per the maintenance section if streaks or smudges appear.

Connectivity Issues (Wi-Fi/Network)

- Ensure the printer is within range of your wireless router.
- Verify that the Wi-Fi password entered is correct.
- Restart your router and the printer.
- Check your network settings on both the printer and your computer.
- If using a wired connection, ensure the Ethernet cable is securely plugged in.

SPECIFICATIONS

Feature	Detail
Model	M6550NW/M6552NW
Functions	Print, Copy, Scan
Printing Technology	Laser (Monochrome)
Max Print Speed (Monochrome)	23 ppm (Letter)

Max Print Resolution	1200 x 1200 DPI
Scanner Type	Sheetfed
Scanner Resolution	1200 x 1200 DPI
Connectivity	USB 2.0, Wi-Fi, Ethernet
Input Tray Capacity	150 sheets
Compatible Devices	Smartphones (Android, iOS)
Product Dimensions	16.42 x 12.01 x 11.85 cm
Item Weight	9.02 kg
Included Components	USB cable, Starter Toner Cartridge

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your printer or visit the official PANTUM website. Keep your purchase receipt as proof of purchase for warranty claims.

Documents - PANTUM – M6550NW/M6552NW

[pdf] Test Report

FCC report andy yan Test Report Zhuhai Pantum Electronics Co Ltd PANTUM 1 Monochrome Laser Multifunctional Printer 2AEGOPANTUM 2AEGOPANTUM1 pantum

Zhuhai Pantum Electronics Co.,Ltd. Application For Certification FCC ID: 2AEGOPANTUM-1 Monochrome Laser Multifunctional Printer Model: M6550NW, M6552NW 2.4GHz WiFi Transceiver Report No.: 150319019SZN-001 We hereby certify that the sample of the above item is considered to comply with the requiremen...

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[pdf] Test Report

FCC report andy yan Test Report ZhuHai Seine Technology Co Ltd PANTUM 1 Monochrome Laser Multifunctional Printer 2ABSEPANTUM 2ABSEPANTUM1 pantum

ZhuHai Seine Technology Co., Ltd. Application For Certification FCC ID: 2ABSEPANTUM-1 Monochrome Laser Multifunctional Printer Model: M6550NW, M6552NW 2.4GHz WiFi Transceiver Report No.: 150109015SZN-001 We hereby certify that the sample of the above item is considered to comply with the requirement...

lang:en score:33 filesize: 1.6 M page_count: 92 document date: 2015-02-27