Epson M2140

Epson EcoTank M2140 Monochrome All-in-One Printer User Manual

Model: M2140 | Brand: Epson

1. PRODUCT OVERVIEW

The Epson EcoTank M2140 is a monochrome all-in-one printer designed for efficient printing, scanning, and copying. It features an integrated ink tank system for high-volume printing and includes automatic duplex printing capabilities.

Key Features:

- Compact integrated tank design for space efficiency.
- Utilizes high-yield pigment ink bottles for extended use.
- Designed for spill-free and error-free ink refilling.
- Offers print speeds up to 39 pages per minute (ppm) and 20 images per minute (ipm).
- Functions include printing, scanning, and copying.
- Equipped with automatic duplex printing for two-sided documents.
- Low cost per print for economical operation.

Image 1.1: Front view of the Epson EcoTank M2140 printer with a document in the output tray.

2. SETUP GUIDE

2.1 Unboxing and Initial Placement

1. Carefully remove the printer from its packaging.
2. Remove all protective tapes and packing materials from the exterior and interior of the printer. Refer to the quick start guide for specific locations.
3. Place the printer on a stable, level surface with adequate space for operation and ventilation.

2.2 Ink Filling

The EcoTank M2140 uses a high-capacity ink tank system. Follow these steps for initial ink filling:

1. Open the ink tank cover located on the side of the printer.
2. Uncap the black ink bottle (compatible cartridges: T03Q, T01P Black Ink Bottles).
3. Insert the ink bottle into the corresponding ink tank. The design ensures spill-free and error-free refilling as the ink flows only when correctly inserted.
4. Allow the ink to drain completely into the tank. Do not squeeze the bottle.
5. Once empty, remove the bottle and securely close the ink tank cover.

Image 2.1: Illustration of the spill-free ink refilling process.

2.3 Power Connection and Initial Power On

1. Connect the provided power cable to the printer and then to a power outlet.
2. Press the power button to turn on the printer.
3. Follow the on-screen instructions on the printer's touch control panel for initial setup, including language selection and ink charging (this process may take several minutes).

2.4 Software Installation and Connectivity

To use the printer with your computer, install the necessary drivers and software.

- **USB Connection:** Connect the printer to your PC using the supplied USB cable. The operating system may automatically detect and install basic drivers. For full functionality, use the provided CD or download the latest drivers from the Epson support website.
- **Wi-Fi Connection:** On the printer's touch control panel, navigate to the Wi-Fi setup menu. Select your network and enter the password.
- **Ethernet Connection:** Connect an Ethernet cable from your printer to your network router or switch.

3. OPERATING INSTRUCTIONS

The Epson EcoTank M2140 offers print, scan, and copy functionalities. The control method is via a touch panel.

3.1 Loading Paper

- Open the paper tray and adjust the paper guides to fit the paper size.
- Load up to 250 sheets of high-resolution paper. Supported sheet sizes include A4, B5, C6, B6, A5, A6, DL, Legal, and Letter.
- Close the paper tray.

3.2 Printing Documents

1. From your computer, open the document you wish to print.
2. Select **Print** from the application's menu.
3. Choose the Epson M2140 as your printer.
4. In the printer settings, select your desired options, such as paper size, print quality, and if you require **Auto Duplex Printing** (two-sided printing).
5. Click **Print**. The printer can achieve monochrome print speeds of up to 39 ppm.

Image 3.1: The printer operating in an office environment, highlighting its productivity.

3.3 Scanning Documents

1. Place the document face-down on the scanner glass or face-up in the Automatic Document Feeder (ADF) if available.
2. On the printer's touch panel, select **Scan**.
3. Choose your scan destination (e.g., computer, cloud service) and adjust settings like resolution and file type.
4. Press **Start Scan**.

3.4 Copying Documents

1. Place the document on the scanner glass or in the ADF.
2. On the printer's touch panel, select **Copy**.
3. Specify the number of copies and any other settings (e.g., reduction/enlargement, ID copy).

4. Press **Start Copy**. The maximum copy speed for black and white is 39 ppm.

Image 3.2: The printer's multi-function capabilities: Print, Scan, Copy.

4. MAINTENANCE

4.1 Ink Refilling

When the ink level is low, refill the ink tank using genuine Epson ink bottles (T03Q, T01P Black Ink Bottles). Refer to section 2.2 for detailed ink filling instructions. Regular monitoring of ink levels helps prevent interruptions.

Image 4.1: The EcoTank system designed for low-cost printing and high page yield.

4.2 Cleaning the Printer

- **Exterior:** Wipe the exterior of the printer with a soft, damp, lint-free cloth. Avoid using abrasive cleaners or solvents.
- **Scanner Glass:** Gently clean the scanner glass with a soft, lint-free cloth moistened with a small amount of glass cleaner. Ensure no residue is left behind.
- **Internal Cleaning:** If print quality issues arise, perform a nozzle check and head cleaning using the printer's utility software or control panel. Refer to the on-screen prompts for guidance.

5. TROUBLESHOOTING

This section provides solutions to common issues. For more complex problems, consult the Epson support website or contact customer service.

5.1 Common Printing Issues

- **No Print Output:** Ensure the printer is powered on, connected correctly (USB, Wi-Fi, or Ethernet), and has sufficient ink and paper. Check the print queue on your computer for any stalled jobs.
- **Poor Print Quality:** Perform a nozzle check and head cleaning from the printer's maintenance menu. Ensure you are using genuine Epson ink. Check paper type settings in your print driver.
- **Paper Jams:** Turn off the printer and carefully remove any jammed paper from the paper tray, output tray, or internal compartments. Refer to the printer's internal diagrams for access points.
- **Slow Printing:** Ensure the printer is not in a low-power mode. Check print quality settings; higher quality settings will result in slower print speeds.

5.2 Connectivity Issues

- **Wi-Fi Disconnection:** Verify your Wi-Fi network is operational. Re-enter Wi-Fi settings on the printer's control panel. Ensure the printer is within range of your wireless router.
- **USB Connection Not Detected:** Try a different USB port on your computer or a different USB cable. Reinstall the printer drivers.
- **Ethernet Connection Problems:** Check the Ethernet cable connection at both the printer and the router. Verify network settings on the printer.

6. SPECIFICATIONS

Feature	Detail
Model Number	M2140
Printer Type	Monochrome All-in-One Inkjet Printer
Functions	Print, Scan, Copy
Printing Technology	Inkjet
Printer Output	Monochrome
Max Print Speed (Monochrome)	39 ppm
Max Copy Speed (Black and White)	39 ppm
Maximum Print Resolution	1200 x 2400 Pixels
Duplex Printing	Automatic (Auto-Duplex)
Scanner Type	Sheetfed
Max Input Sheet Capacity	250 sheets
Supported Media Sizes	A4, A6, B6, Legal, A5, C6, DI, Letter, B5, DL
Connectivity	USB, Wi-Fi, Ethernet
Control Method	Touch
Compatible Ink Bottles	T03Q, T01P Black Ink Bottles
Product Dimensions (LxWxH)	37.5 x 34.5 x 29.8 cm
Item Weight	6.2 kg

Included Components	Printer, CD, Power Cable, USB Cable, Ink
Country of Origin	Philippines

7. WARRANTY INFORMATION

The Epson EcoTank M2140 printer comes with a **3-year warranty**. This warranty covers manufacturing defects and ensures reliable operation under normal use conditions. For specific terms and conditions, please refer to the warranty card included with your product or visit the official Epson support website.

Image 7.1: Symbol representing the 3-year warranty coverage.

8. CUSTOMER SUPPORT

For further assistance, technical support, or to access updated drivers and manuals, please visit the official Epson support website or contact their customer service department. Keep your printer's model number (M2140) and serial number ready when contacting support.

You can find more information and support resources at the Epson Store on Amazon.

Related Documents - M2140

EPSON ET-3930/ET-3940/ET-3950 Series User's Guide	**Epson ET-3930/ET-3940/ET-3950 Series User's Guide** This comprehensive user's guide provides detailed instructions and information for the Epson ET-3930, ET-3940, and ET-3950 series printers. It covers product basics, setup, network connectivity (Wi-Fi and wired), paper handling, copying, printing from various devices (Windows, Mac, smartphones, tablets), scanning operations, ink refilling, maintenance procedures, print quality adjustments, and troubleshooting common issues. Essential for users seeking to maximize the functionality of their Epson EcoTank printer.
	Epson ET-2750 Start Here: Quick Setup Guide A concise guide for setting up your Epson ET-2750 EcoTank printer, covering unpacking, ink tank filling, paper loading, and software installation.

EPSON L4260 User's Guide	**Epson L4260 User's Guide: Setup, Operation, and Troubleshooting** Comprehensive user guide for the Epson L4260 printer, covering setup, Wi-Fi networking, printing, scanning, refilling ink, maintenance, and troubleshooting. Learn to operate your Epson L4260 efficiently.
EPSON ET-2810 Series L3250 Series **Benutzerhandbuch**	**Epson ET-2810 Series und L3250 Series Benutzerhandbuch** Umfassendes Benutzerhandbuch für die Epson ET-2810 Serie und L3250 Serie Drucker von Seiko Epson Corporation. Enthält detaillierte Anleitungen zu Drucken, Kopieren, Scannen, Papierhandhabung, Wartung, Fehlerbehebung und wichtigen Sicherheitshinweisen.
EPSON ET-5800/ET-5850/ET-5880 User's Guide	**Epson ET-5800/ET-5850/ET-5880 User's Guide** Comprehensive user guide for Epson ET-5800, ET-5850, and ET-5880 multifunction printers, covering setup, operation, printing, scanning, faxing, networking, and troubleshooting.
	Epson EcoTank ET-2803 All-in-One Printer: Specifications & Features Detailed specification sheet for the Epson EcoTank ET-2803, a cartridge-free all-in-one supertank printer featuring wireless connectivity, high-capacity ink tanks, impressive print quality, and scanner/copier functions. Learn about its print speeds, paper handling, connectivity options, and eco-friendly features.