

Adesso NuPrint 330

Adesso NuPrint 330 Thermal Receipt Printer User Manual

Model: NuPrint 330

1. INTRODUCTION

The Adesso NuPrint 330 is a 3-inch (80mm) thermal receipt printer designed for Point of Sale (POS) and retail environments. This compact and efficient printer offers versatile connectivity options and high-speed printing capabilities to meet various business transaction needs.

It supports USB, LAN (RJ45), and Serial RS232 interfaces, allowing for flexible integration with multiple devices and POS systems.



Image: The Adesso NuPrint 330 thermal receipt printer in a typical retail setting, demonstrating its use for printing receipts at a point of sale.

2. SETUP

2.1 Unpacking and Initial Inspection

Carefully remove the printer from its packaging. Verify that all components are present and inspect the printer for any signs of damage. If any damage is found, contact customer support immediately.

2.2 Connecting the Printer

The NuPrint 330 offers multiple connectivity options:

- **USB:** Connect the printer directly to your computer or POS system using a standard USB cable.
- **LAN (Ethernet):** Connect the printer to your network using an RJ45 Ethernet cable for network printing capabilities.
- **Serial (RS232):** Use a Serial RS232 cable for connection to compatible devices.



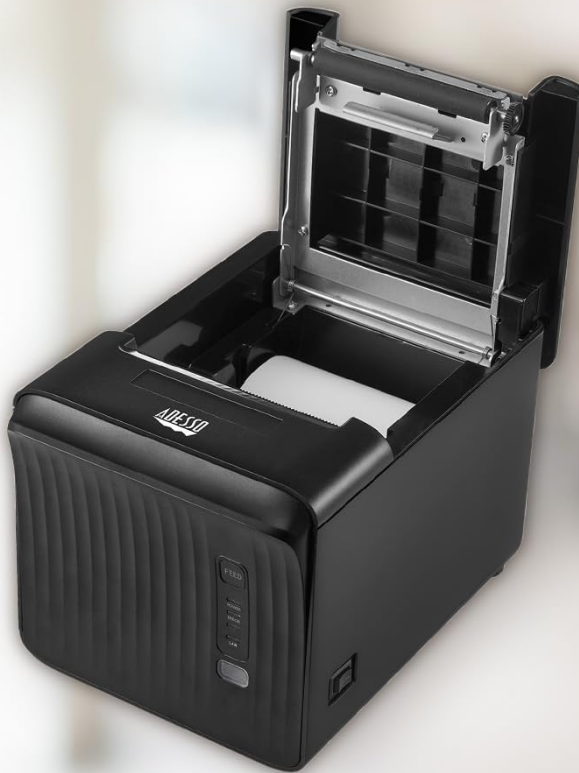
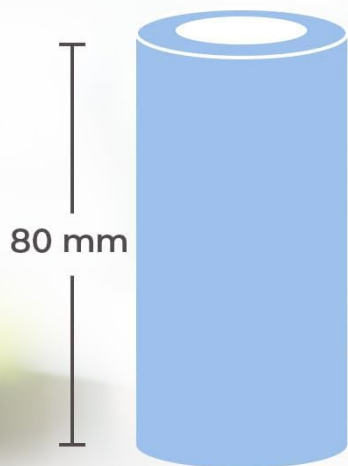
Image: The rear panel of the NuPrint 330, displaying the Serial (DB9), USB, LAN (RJ45), and cash drawer ports for various connection types.

The printer also supports connection to a cash drawer.

2.3 Loading Thermal Paper

The NuPrint 330 uses 3-inch (80mm) thermal paper rolls. Follow these steps to load the paper:

1. Open the printer cover.
2. Insert the thermal paper roll with the paper feeding from the bottom of the roll.
3. Pull a small amount of paper past the cutter.
4. Close the printer cover firmly until it latches.



SUITABLE for
80MM PAPER ROLL

Image: A diagram illustrating the compatible 80mm thermal paper roll size for the Adesso NuPrint 330 printer.



WARNING SOUNDS

Image: The Adesso NuPrint 330 with its top cover open, showing the internal mechanism for loading a thermal paper roll.

2.4 Driver Installation

The NuPrint 330 supports Windows and Linux operating systems. Install the appropriate drivers for your system to ensure proper communication between the printer and your device. Drivers are typically provided on a CD or available for download from the manufacturer's website.



NUPRINT 330



RECEIPT PRINTERS FOR POS

Image: The Adesso NuPrint 330 printer shown alongside various devices (desktop, laptop, tablets, smartphones), indicating its compatibility with multiple operating systems and POS setups.

3. OPERATING INSTRUCTIONS

3.1 Powering On/Off

Connect the power adapter to the printer and a power outlet. Use the power switch located on the printer to turn it on or off.

3.2 Printing Receipts

Once connected and drivers are installed, the printer will be ready to receive print commands from your POS software or application. The NuPrint 330 features a high printing speed of up to 250mm/s for efficient transaction processing.

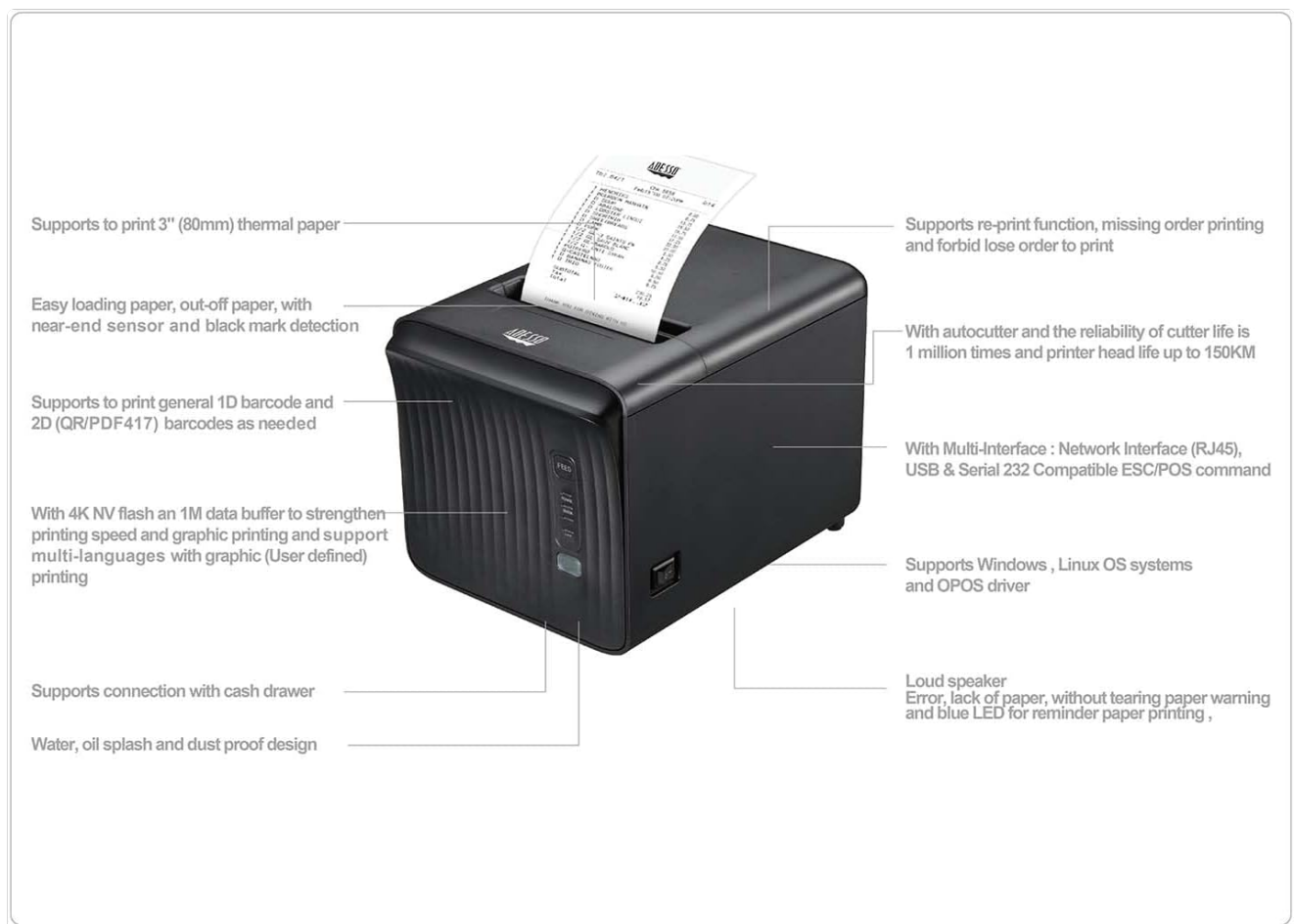


Image: The Adesso NuPrint 330 actively printing multiple receipts, highlighting its high-speed printing capability.

3.3 Barcode Printing

The printer supports both 1D and 2D barcode printing, enhancing its versatility for various business needs.

Supported barcode types include:

- **1D Barcodes:** UPC-A/E, EAN13, EAN8, Code 39, Code 128, Code 93, Codabar
- **2D Barcodes:** PDF417, QR Code



NUPRINT 330



2D Barcodes:



QR Code



PDF417

1D Barcodes:



Code 93



Code 3 of 9



Codabar



Code 128



EAN-13



UPC-A



UPC-E



EAN-8

SUPPORT QR BARCODES PRINTING

Image: An illustration showcasing the Adesso NuPrint 330's ability to print various 1D and 2D barcodes, including QR Code, PDF417, EAN-13, UPC-A, Code 3 of 9, Codabar, and Code 128.

3.4 Special Features

- **Re-print Function:** Allows for reprinting of previous receipts.
- **Missing Order Printing:** Helps manage and print orders that may have been missed.
- **Forbid Lose Order to Print:** Prevents accidental loss of print jobs.
- **Warning Sounds:** The printer features a loud speaker for error notifications, such as lack of paper, and a blue LED for paper reminder printing.

4. MAINTENANCE

4.1 Cleaning the Printer

Regular cleaning helps maintain optimal performance. Use a soft, lint-free cloth to wipe the exterior of the printer. For the thermal print head, use a specialized thermal printer cleaning pen or isopropyl alcohol on a cotton swab. Ensure the printer is powered off and cooled down before cleaning the print head.

4.2 Durability and Reliability

The NuPrint 330 is built for durability:

- **Autocutter:** Designed to support up to 1 million cuts.
- **Print Head Life:** Rated for up to 150KM of printing.
- **Robust Design:** Features water, oil splash, and dustproof characteristics for use in demanding environments.

5. TROUBLESHOOTING

5.1 Common Issues and Solutions

- **Printer Not Responding:**
 - Check power connection and ensure the printer is turned on.
 - Verify that the data cable (USB, LAN, Serial) is securely connected to both the printer and the host device.
 - Ensure the correct printer driver is installed and selected on your computer/POS system.
- **No Paper/Paper Jam:**
 - If the printer emits warning sounds or the blue LED flashes, it may indicate a lack of paper. Reload the paper roll as described in Section 2.3.
 - Open the cover and clear any jammed paper. Ensure the paper roll is inserted correctly and the cover is closed firmly.
- **Poor Print Quality:**
 - The thermal paper might be old or stored improperly. Replace with a new roll.
 - Clean the thermal print head as described in Section 4.1.
- **Cutter Malfunction:**
 - Ensure no paper scraps are obstructing the cutter mechanism.
 - If the issue persists, contact technical support.

6. SPECIFICATIONS

Feature	Specification
Model Number	NuPrint 330
Printing Method	Direct Thermal
Printing Speed	Up to 250mm/s
Paper Width	3 inches (80mm)
Connectivity	USB, Ethernet (RJ45), Serial (RS232)
Autocutter Life	1 million cuts
Print Head Life	150KM

Feature	Specification
Barcode Support	1D (UPC-A/E, EAN13, EAN8, Code 39, Code 128, Code 93, Codabar), 2D (PDF417, QR)
Operating System Support	Windows, Linux
Buffer	4K NV flash, 1M data buffer
Weight	1.3 Pounds
Color	Black
UPC	783750012492
ASIN	B0C6BVM6NT



The image shows a compact, black Adesso NuPrint 330 thermal printer. Several white receipts are emerging from the top of the device. Each receipt displays technical details such as 'System info', 'Model', 'Battery', 'Version', 'Boot Version', 'Charset', 'CMD Type', and 'Bluetooth' information including Name, PIN, and MAC. The printer has a 'FEED' button and a power button on its front panel. The background is a soft-focus indoor setting.

HIGH PRINTING SPEED

Image: A comprehensive diagram highlighting various features and specifications of the Adesso NuPrint 330, including paper support, connectivity, durability, and software compatibility.

7. WARRANTY INFORMATION

The Adesso NuPrint 330 Thermal Receipt Printer comes with a **One Year** limited warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

For detailed warranty terms and conditions, please refer to the official Adesso website or contact customer support.

8. CUSTOMER SUPPORT

For technical assistance, driver downloads, or further inquiries regarding your Adesso NuPrint 330 printer, please visit the official Adesso website or contact their customer support team.

You can also find more information and support resources on the Adesso brand store:

[Adesso Brand Store on Amazon](#)

© 2023 Adesso. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question