

PeriPage P40

PeriPage P40 Mini Thermal Printer User Manual

Model: P40
Brand: PeriPage

INTRODUCTION

The PeriPage P40 is a sleek, portable mini thermal printer designed for mobile and wireless printing. It utilizes Bluetooth connectivity and requires no ink, making it suitable for printing documents, photos, and even tattoo stencils directly from your Android or iOS device. This manual provides comprehensive instructions for setting up, operating, and maintaining your P40 printer.



Image: The PeriPage P40 Mini Thermal Printer, a compact white device.

SAFETY INFORMATION

- Do not disassemble, repair, or modify the printer.

- Keep the printer away from water, moisture, and direct sunlight.
- Use only the specified charging cable and power adapter.
- Avoid touching the print head immediately after printing, as it may be hot.
- Store the printer and thermal paper in a cool, dry place.
- Keep out of reach of children.

PACKAGE CONTENTS

Please check the package contents upon unboxing:

- PeriPage P40 Mini Thermal Printer
- Thermal Paper Roll (Included Components: Paper)
- USB Type-C Charging Cable
- User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the various parts of your PeriPage P40 printer.



Image: Detailed view of the PeriPage P40 printer showing the Power Button with Indicator Light, Cover-open Button, Type-C Interface for charging/connection, and the internal mechanism for easy paper replacement.

- **Power Button / Indicator Light:** Used to turn the printer on/off and indicates status.
- **Cover-open Button:** Releases the top cover for paper loading.
- **Type-C Interface:** For charging the printer and connecting to a computer (if applicable, though primarily Bluetooth).
- **Paper Exit Slot:** Where printed paper emerges.
- **Paper Compartment:** Holds the thermal paper.

SETUP

1. Charging the Printer

Before first use, fully charge the printer. Connect the provided USB Type-C cable to the printer's Type-C interface and the other end to a USB power adapter (not included) or a computer's USB port. The indicator light will show charging status (e.g., red while charging, green when fully charged).

The printer features a 2600mAh battery, offering approximately 3 hours of continuous printing or up to 90 days of standby time on a full charge, capable of printing around 360 papers.



Image: Information graphic detailing the PeriPage P40's battery performance: 90 days standby, 2600mAh battery, 3 hours continuous print, and 360 papers print per full charge.

2. Installing Thermal Paper

The PeriPage P40 supports two types of thermal paper: folding paper and inner roll paper.



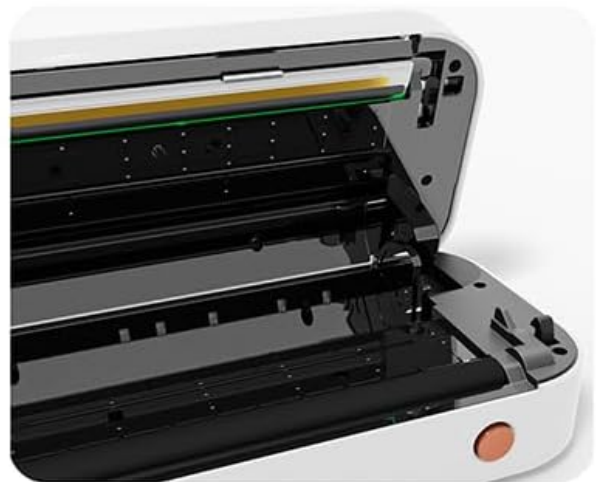
Power Button, Indicator Light



Cover-open Button



Type-c Interface
(charging / connection)



Easy to replace paper

Image: Illustration showing the two supported paper types for the PeriPage P40: Folding Paper for automatic paging and multiple paper printing, and Inner Roll Paper for portability, free space, and customized paper length.

1. Press the Cover-open Button to open the printer's top cover.
2. Insert the thermal paper into the paper compartment, ensuring the printing side faces the print head. For roll paper, ensure it unwinds from the bottom. For folding paper, align it correctly.
3. Pull a small amount of paper out of the paper exit slot.
4. Close the top cover firmly until it clicks into place.

Printer Demensions

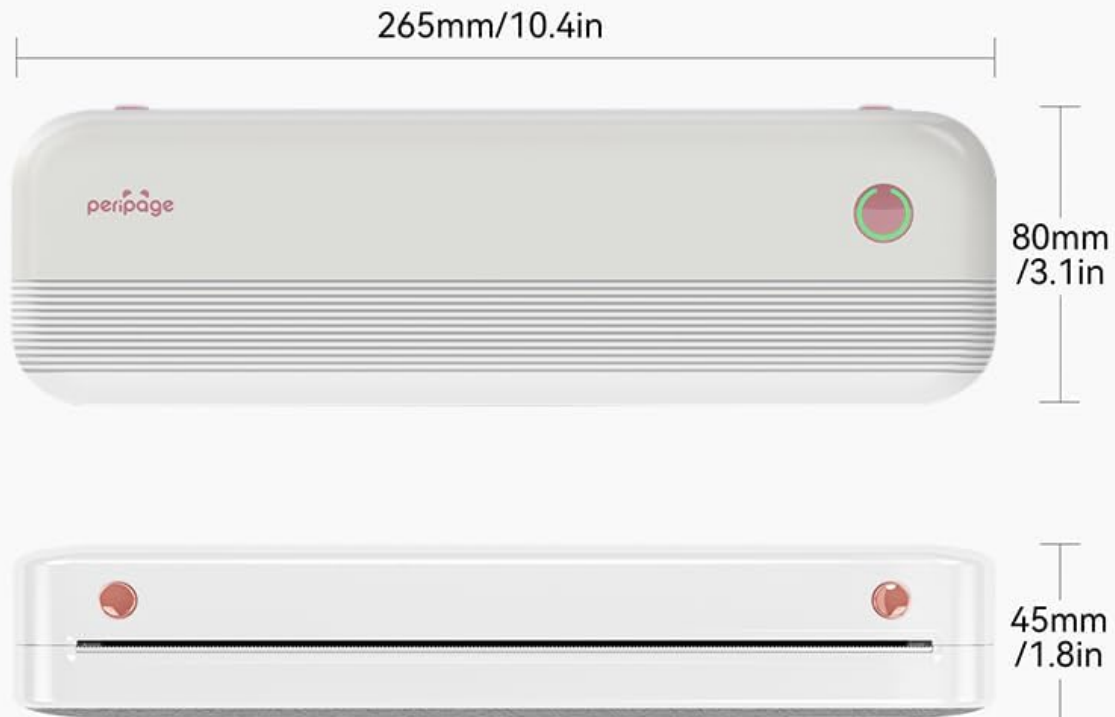


Image: The PeriPage P40 printer actively printing a document, with paper emerging from the front slot.

3. App Download and Bluetooth Connection

The PeriPage P40 printer operates via the dedicated "PeriPage" mobile application.

1. Search for "PeriPage" in your device's APP store (Google Play Store for Android, Apple App Store for iOS) and download the official application. Alternatively, scan the QR code provided in the physical instruction manual to download the app.
2. Ensure your printer is turned on and fully charged.
3. Enable Bluetooth on your mobile device.
4. Open the "PeriPage" app. The app will guide you through connecting to your printer via Bluetooth. Select "P40" from the list of available devices.
5. Once connected, the indicator light on the printer may change color or status to confirm the connection.

OPERATING INSTRUCTIONS

Turning On/Off

- **To Turn On:** Press and hold the Power Button until the indicator light illuminates.
- **To Turn Off:** Press and hold the Power Button until the indicator light turns off.

Printing from the App

Once your printer is connected to the PeriPage app:

1. Open the PeriPage app on your smartphone.
2. Select the type of content you wish to print (e.g., document, photo, web page, note).
3. Adjust print settings such as density, size, and orientation within the app as needed.
4. Confirm your selection and tap the print icon. The printer will begin printing.

MAINTENANCE

- **Cleaning the Print Head:** If print quality degrades, gently wipe the print head with a cotton swab lightly dampened with isopropyl alcohol. Ensure the printer is off and cool before cleaning. Allow it to dry completely before use.
- **Cleaning the Exterior:** Use a soft, dry cloth to wipe the printer's exterior. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, turn off the printer and store it in a cool, dry place away from direct sunlight and extreme temperatures. Remove any paper if storing for very long durations to prevent dust accumulation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Printer does not turn on.	Low battery or no charge.	Connect the printer to a power source and charge it fully.
Cannot connect via Bluetooth.	Bluetooth is off on device; printer not in pairing mode; app issue.	Ensure Bluetooth is enabled on your phone. Restart the printer and the app. Try pairing again within the PeriPage app.
Poor print quality / Blank prints.	Incorrect paper loading; low battery; dirty print head; non-thermal paper.	Ensure thermal paper is loaded correctly with the print side facing up. Charge the printer. Clean the print head. Use only thermal paper.
Paper jam.	Improper paper loading; foreign object.	Turn off the printer. Open the cover and carefully remove any jammed paper. Ensure paper is loaded straight.

SPECIFICATIONS

2 Paper Types More Efficient



Folding Paper

Automatic paging
Multiple Paper Printing



Inner Roll Paper

Portable, Free Space
Customized Paper Length

Image: Diagram illustrating the dimensions of the PeriPage P40 printer: 265mm/10.4in (length), 80mm/3.1in (width), and 45mm/1.8in (height).

Feature	Detail
Model Name	PeriPage-P40
Printing Technology	Thermal
Connectivity Technology	Bluetooth
Compatible Devices	Smartphones (Android, iOS)
Resolution	300 x 300 dpi (Max Black and White Print Resolution, Max Color Print Resolution)
Maximum Media Size	210mm (8.26"x11.69" Sheet Size)
Print Media	Thermal Paper (Folding Paper, Inner Roll Paper)
Max Input Sheet Capacity	10
Printer Output	Monochrome
Battery	2600mAh (approx. 3 hours continuous print, 90 days standby)
Product Dimensions	2.5"D x 11"W x 4.1"H (approx. 265mm x 80mm x 45mm)
Item Weight	2.18 pounds

Feature	Detail
Color	White

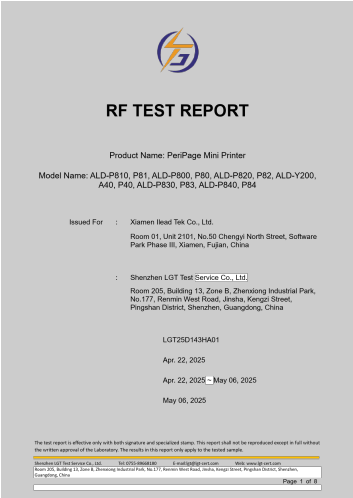
WARRANTY AND SUPPORT

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

For further assistance, you may contact PeriPage customer service through the contact information provided on their official website or within the PeriPage mobile application.

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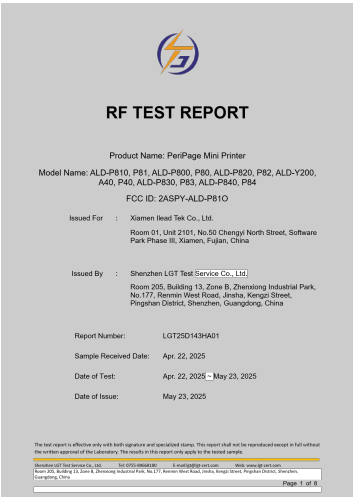
Documents - PeriPage – P40



[pdf] Test Report SAR Rating

Kent RF Exposure Xiamen Ilead Tek Co Ltd ALD P810 PeriPage Mini Printer 2ASPY 2ASPYALDP810 ald p810

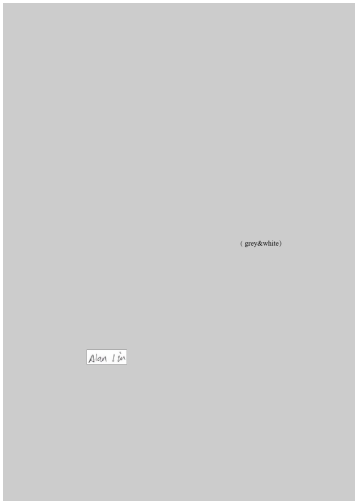
RF TEST REPORT Product Name: PeriPage Mini Printer Model Name: ALD-P810, P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, **P40**, ALD-P830, P83, ALD-P840, P84 FCC ID: 2ASPY-ALD-P810 Issued For : Xiamen Ilead Tek Co., Ltd. Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen... lang:en score:23 filesize: 331.72 K page_count: 8 document date: 2025-05-14



[pdf] Test Report SAR Rating

Kent RF exposure Xiamen Ilead Tek Co Ltd ALD P810 PeriPage Mini Printer 2ASPY 2ASPYALDP810 ald p810

RF TEST REPORT Product Name: PeriPage Mini Printer Model Name: ALD-P810, P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, **P40**, ALD-P830, P83, ALD-P840, P84 FCC ID: 2ASPY-ALD-P810 Issued For : Xiamen Ilead Tek Co., Ltd. Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen... lang:en score:23 filesize: 328.62 K page_count: 8 document date: 2025-06-11

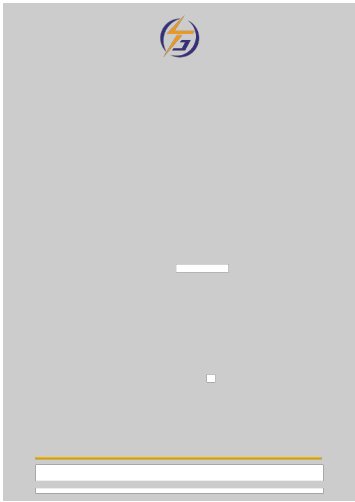


[\[pdf\]](#) Decleration of Conformity

Hafwen DoS Letter Xiamen Ilead Tek Co Ltd ALD Y200 PeriPage Mini Printer 2ASPY 2ASPYALDY200 ald y200

Xiamen Ilead Tek Co., Ltd. Add:Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase I ... , Ltd., hereby declare that the product: PeriPage Mini Printer, FCC ID: 2ASPY-ALD-Y200. model: A40, **P40**, ALD-P900 are electrically identical with the model: ALD-Y200 the grey appearance which was tes...

lang:en score:20 filesize: 169.41 K page_count: 1 document date: 2024-06-13

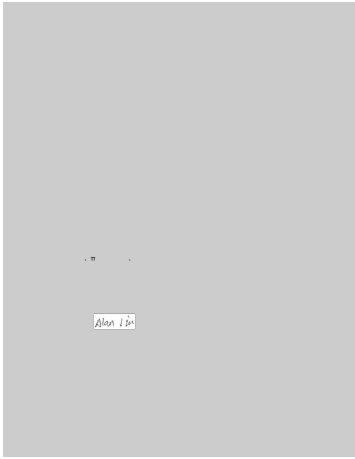


[\[pdf\]](#) Test Report

Kent Test Report Xiamen Ilead Tek Co Ltd ALD P810 PeriPage Mini Printer 2ASPY 2ASPYALDP810 ald p810

RF TEST REPORT Product Name: PeriPage Mini Printer Model Name: ALD-P810, P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, **P40**, ALD-P830, P83, ALD-P840, P84 FCC ID: 2ASPY-ALD-P810 Issued For : Xiamen Ilead Tek Co., Ltd. Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen...

lang:en score:20 filesize: 2.22 M page_count: 46 document date: 2025-05-19








[\[pdf\]](#) Installation Guide Test Report

Date Yen Pin Wen Attestation Letter Xiamen Ilead Tek Co Ltd ALD Y200 PeriPage Mini Printer 2ASPY 2ASPYALDY200 ald y200

Xiamen Ilead Tek Co., Ltd. Add: Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase ... F chipset install in our product Product name: PeriPage Mini Printer, Model number: ALD-Y200, A40, **P40**, ALD-P900, FCC ID: 2ASPY-ALD-Y200 that only BT GFSK /4-DQPSK8DPSK , BLE 1M GFSK were activated...

lang:en score:20 filesize: 87.02 K page_count: 1 document date: 2024-05-29

 BAC-IFA Bay Area Compliance Institute	 ACCREDITED for services	 BACL Bay Area Compliance Institute
<h2>RF EXPOSURE REPORT</h2>		
For		
Xiamen Lead Tek Co., Ltd.		
Room 01, Unit 2101, No.58 Changji North Street, Software Park Phase II, Xiamen, Fujian, China		
FCC ID: 2ASPY-ALD-Y200		
Report Type:	Product Name:	
Original Report	PreFlight Mini Printer	
Report Number:	XMFTN120525-15548-RF-03	
Report Date:	2024-06-17	
Reviewed By:	Stein Peng 	
Approved By:	Miao Chen 	
Prepared By:	Bay Area Compliance Laboratories Corp. (Xiamen) Unit 802, No. 962 Meiling North Road, Haidian West Avenue, Science and Technology Innovation Park, Torch High tech Zone, Xiamen Tel: +86-755-22811111 www.bac-lab.com.cn	

[\[pdf\]](#) SAR Rating

Microsoft Word XMTN1240325 15534E RF 03 EXPOSURE REPORT BT zq30053 Exposure Xiamen

Ilead Tek Co Ltd ALD Y200 PeriPage Mini Printer 2ASPY 2ASPYALDY200 ald y200

RF EXPOSURE REPORT For Xiamen Ilead Tek Co., Ltd. Room 01, Unit 2101, No.50
Chengyi North Street, So ... er Test EUT Product Name: PeriPage Mini Printer Tested
Model: ALD-Y200 Multiple Model s : A40, **P40**, ALD-P900 Power Supply: DC 5V from
USB port or 7.4V from battery GFSK:-1.71 dBm Maximum Outpu...

lang:en score:20 filesize: 495.6 K page count: 6 document date: 2024-06-04

RF TEST REPORT	
Product Name: PenPage Mini Printer	
Model Name: ALD-P180, P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, P40, ALD-P830, P83, ALD-P840, P84	
FCC ID: ZASPY-ALD-P810	
Issued For :	Xiamen Head Tek Co., Ltd. Room 01, Unit 1901, No.50 Chengli North Street, Software Park Phase III, Xiamen, Fujian, China
Issued By :	Shenzhen LGIT Test Service Co., Ltd. Room 205, Building 13, Zone B, Zhongxing Industrial Park, No. 117, Nanshen West Road, Jiangshi, Kangxi Street, Pinghang District, Shenzhen, Guangdong, China
Report Number:	LGT25D143RF02
Sample Received Date:	Apr. 22, 2025
Date of Test:	Apr. 22, 2025 – May 23, 2025
Date of Issue:	May 23, 2025

The test report is effective only with both signature and operational stamp. This report shall not be reproduced except in full without the written approval of the Laboratory. The results in this report only apply to the tested sample.

Shenzhen LGIT Test Service Co., Ltd. Floor 10, Building 10, Zhongxing Industrial Park, No. 117, Nanshen West Road, Jiangshi, Kangxi Street, Pinghang District, Shenzhen, Guangdong, China	Head Office: www.lgittest.com Tel: 0755-26666666
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Page 1 of 50

[\[pdf\]](#) Test Report

Kent RF FCC Part 15 247 BT test report Xiamen Ilead Tek Co Ltd ALD P81O PeriPage Mini Printer
2ASPY 2ASPYALDP81O ald p81o



RF TEST REPORT Product Name: PeriPage Mini Printer Model Name: ALD-P810, P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, **P40**, ALD-P830, P83, ALD-P840, P84 FCC ID: 2ASPY-ALD-P810 Issued For : Xiamen Ilead Tek Co., Ltd. Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen...

lang:en score:19 filesize: 2.81 M page count: 55 document date: 2025-06-11



FCC PART 15.247
TEST REPORT

For
Xiamen Ilead Tek Co., Ltd.
Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen, Fujian, China

FCC ID: 2ASPY-ALD-Y200	
Report Type: Original Report	Product Name: PeriPage Mini Printer
Report Number: XMTN2148052-1554E-RF-02	
Report Date: 2024-06-17	
Reviewed By: Shen Peng	Signature: 
Approved By: Miles Chen	Signature: 
Prepared By: Jesse Kuhlman Tel: +86-755-33061111 www.bacilgroup.com.cn	



[pdf] Test Report

MEASUREMENT TECHNICAL REPORT FCC CLASS B Thomas Lui Micronics Computers Inc Test Report Xiamen Ilead Tek Co Ltd ALD Y200 PeriPage Mini Printer 2ASPY 2ASPYALDY200 ald y200 FCC PART 15.247 TEST REPORT For Xiamen Ilead Tek Co., Ltd. Room 01, Unit 2101, No.50 Chengyi North S ... er Test EUT Product Name: PeriPage Mini Printer Tested Model: ALD-Y200 Multiple Model s : A40, **P40**, ALD-P900 Power Supply: Maximum Conducted Output Peak Power: Frequency Range: DC 5V from USB p... lang:i-klnglon **score:14** filesize: 1.43 M page_count: 44 document date: 2024-06-24

FCC PART 15.247
TEST REPORT

For
Xiamen Ilead Tek Co., Ltd.
Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen, Fujian, China

FCC ID: 2ASPY-ALD-Y200	
Report Type: Original Report	Product Name: PeriPage Mini Printer
Report Number: XMTN2148052-1554E-RF-01	
Report Date: 2024-06-17	
Reviewed By: Shen Peng	Signature: 
Approved By: Miles Chen	Signature: 
Prepared By: Jesse Kuhlman Tel: +86-755-33061111 www.bacilgroup.com.cn	

[pdf] Test Report

MEASUREMENT TECHNICAL REPORT FCC CLASS B Thomas Lui Micronics Computers Inc Test Report Xiamen Ilead Tek Co Ltd ALD Y200 PeriPage Mini Printer 2ASPY 2ASPYALDY200 ald y200 FCC PART 15.247 TEST REPORT For Xiamen Ilead Tek Co., Ltd. Room 01, Unit 2101, No.50 Chengyi North S ... under Test EUT Product Name: PeriPage Mini Printer Tested Model: ALD-Y200 Multiple Model s : A40, **P40**, ALD-P900 Power Supply: DC 5V from USB port or 7.4V from battery GFSK:-1.71 dBm Maximum Output P... lang:i-klnglon **score:11** filesize: 2.71 M page_count: 86 document date: 2024-06-24

Xiamen Ilead Tek Co., Ltd.

Declaration Letter of Model Difference


Date: 2025-05-09
Tested Model Number: ALD-P810
Adding Model Number(s): P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, P40, ALD-P900, P83, ALD-P840, P84

The only difference is in the model naming based on the sales market, the printed patterns on the exterior surface, the operation marking icons on the exterior, and the exterior decorations. The rest, such as the internal structure, electrical schematic diagram, working mode, and key components that affect safety and electromagnetic compatibility performance, are all the same. This has no impact on the safety and electromagnetic compatibility performance of the product.

Yours Sincerely,

Applicant: Xiamen Ilead Tek Co., Ltd.
Address: Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen, Fujian, China
Contact Person: Alan Liu
Tel: +86-2586244930
Email: alanliu@ileadtek.com

Sincerely,

Signature: 

[pdf] Declaration of Conformity Diagram

Declaration Letter of Model Difference Xiamen Ilead Tek Co Ltd ALD P81O PeriPage Mini Printer 2ASPY 2ASPYALDP81O ald p81o Xiamen Ilead Tek Co., Ltd. Declaration Letter of Model Difference Date: Tested Model Number: Adding Model Number s : P830, P83, ALD-P840, P84 2025-05-09 ALD-P810 P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, **P40**, ALD- The only differences lie in the model naming based on the sales market, th... lang:en **score:10** filesize: 70.68 K page_count: 1 document date: 2025-06-11

Xiamen Ilead Tek Co., Ltd.

Declaration Letter of Model Difference


Date: 2025-05-09
Tested Model Number: ALD-P810
Adding Model Number(s): P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, P40, ALD-P900, P83, ALD-P840, P84

The only difference is in the model naming based on the sales market, the printed patterns on the exterior surface, the operation marking icons on the exterior, and the exterior decorations. The rest, such as the internal structure, electrical schematic diagram, working mode, and key components that affect safety and electromagnetic compatibility performance, are all the same. This has no impact on the safety and electromagnetic compatibility performance of the product.

Yours Sincerely,

Applicant: Xiamen Ilead Tek Co., Ltd.
Address: Room 01, Unit 2101, No.50 Chengyi North Street, Software Park Phase III, Xiamen, Fujian, China
Contact Person: Alan Liu
Tel: +86-2586244930
Email: alanliu@ileadtek.com

Sincerely,

Signature: 

[pdf] Declaration of Conformity Diagram

Sky123 Org Declaration Letter of Model Difference Xiamen Ilead Tek Co Ltd ALD P810 PeriPage Mini Printer 2ASPY 2ASPYALDP810 ald p810 Xiamen Ilead Tek Co., Ltd. Declaration Letter of Model Difference Date: Tested Model Number: Adding Model Number s : P830, P83, ALD-P840, P84 2025-05-09 ALD-P810 P81, ALD-P800, P80, ALD-P820, P82, ALD-Y200, A40, **P40**, ALD- The only differences lie in the model naming based on the sales market, th... lang:en **score:10** filesize: 65.68 K page_count: 1 document date: 2025-05-14

