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Portronics Ruffpad 12E LCD Writing Pad User Manual

Model: Ruffpad 12E

1. INTRODUCTION

The Portronics Ruffpad 12E is a re-writable LCD writing pad designed for drawing, writing, and note-taking. It features a 12-inch pressure-sensitive display that allows for varied line thickness based on stylus pressure. This device is an eco-friendly alternative to paper, suitable for users of all ages.



Image 1.1: The Portronics Ruffpad 12E LCD Writing Pad, showcasing its sleek design and writing area.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x Portronics Ruffpad 12E LCD Writing Pad
- 1 x Digital Pen (Stylus)

3. KEY FEATURES

- **12-inch LCD Display:** Provides ample space for writing and drawing.
- **Pressure-Sensitive Technology:** Allows for varied line thickness.
- **One-Touch Erase:** Clears the entire screen with a single button press.
- **Smart Lock Function:** Prevents accidental deletion of content.
- **Eco-Friendly:** Reusable design reduces paper consumption.
- **Lightweight and Portable:** Easy to carry for use anywhere.
- **Ruffpad App Compatibility:** Save and share creations via a smartphone app (Android/iOS).

4. SETUP

4.1 Initial Use

The Ruffpad 12E comes ready for use. Simply remove the digital pen from its dock. The device is powered by a button cell battery, primarily used for the erase function. No initial charging or complex setup is required.

4.2 Stylus Placement

The digital pen can be stored in the integrated stylus dock at the top of the pad when not in use.

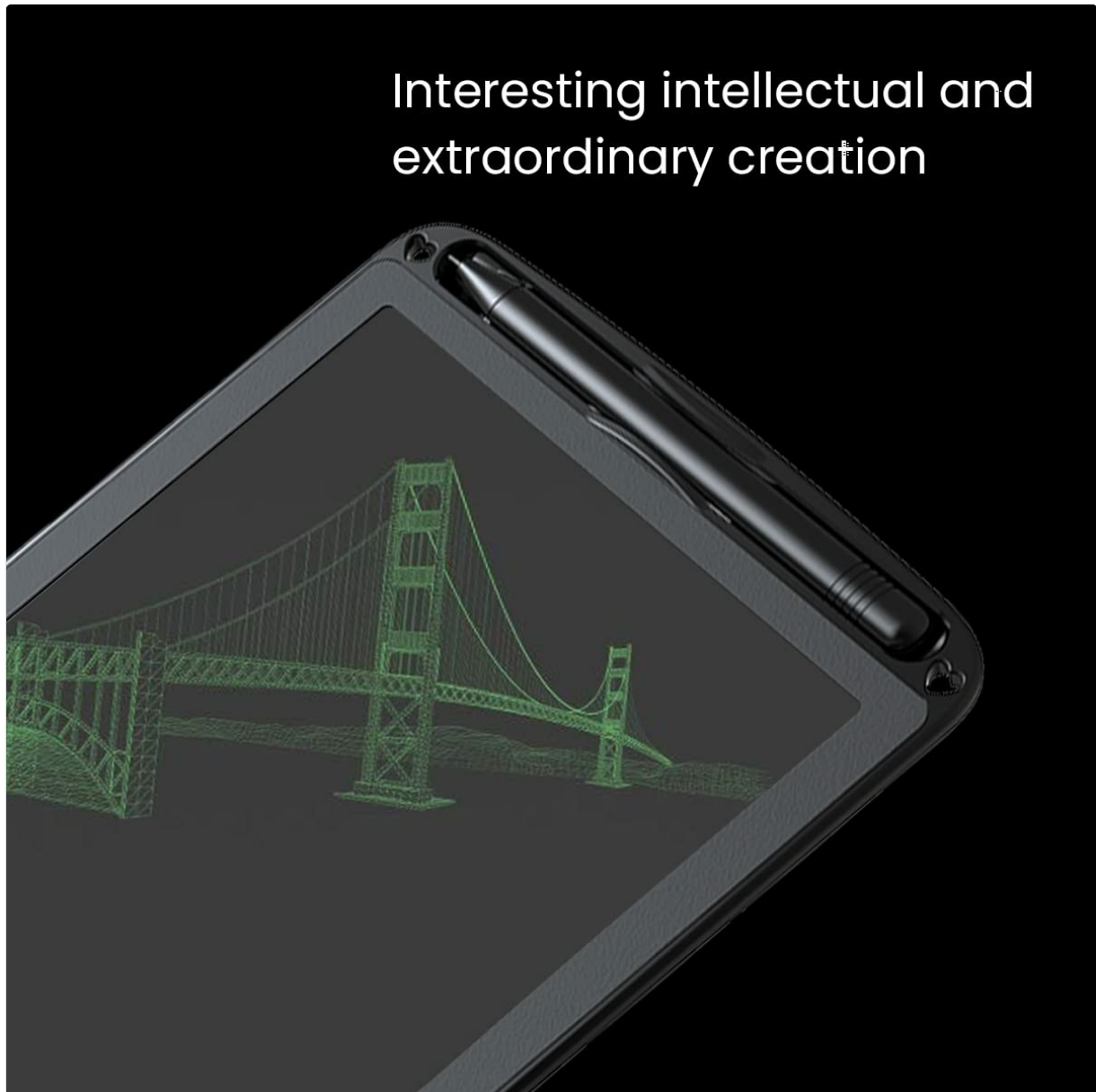


Image 4.2: The digital pen securely stored in its dock at the top of the Ruffpad.

5. OPERATION

5.1 Writing and Drawing

Use the provided digital pen to write or draw directly on the LCD screen. The display is pressure-sensitive, allowing for variations in line thickness based on how firmly you press the stylus.



Image 5.1: The Ruffpad 12E displaying various drawings and text, highlighting flexible handwriting and eye protection features.

5.2 Erasing Content

To clear the entire screen, press the erase button located at the bottom center of the pad. This action will instantly remove all content from the display.

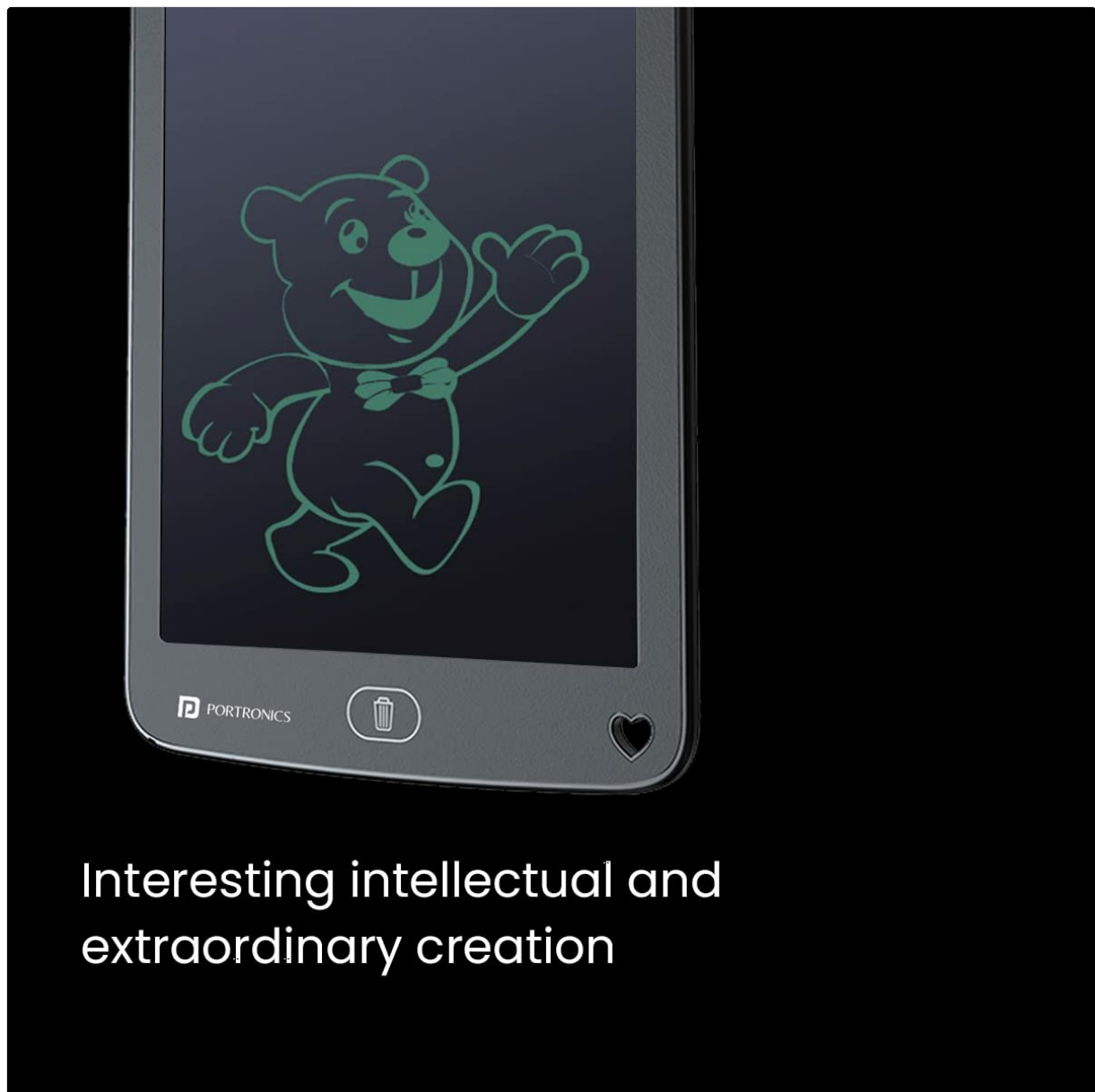
One-touch key clean Non-marking



Image 5.2: A finger pressing the one-touch erase button on the Ruffpad 12E, indicating instant content removal.

5.3 Lock Function

The Ruffpad 12E includes an anti-erase lock switch on the back of the device. Slide this switch to the 'Lock' position to prevent accidental erasure of your content. To erase, slide the switch back to the 'Unlock' position before pressing the erase button.



Interesting intellectual and extraordinary creation

Image 5.3: A close-up of the back of the Ruffpad 12E, showing the lock switch to prevent accidental content deletion.

5.4 Using the Ruffpad App (Optional)

The Ruffpad app, available for Android and iOS, allows you to capture images of your creations on the Ruffpad 12E using your smartphone camera. You can then name and save these images within the app for later viewing or sharing. Note that the app does not directly sync content from the pad but rather facilitates digital archiving via photo capture.

Can draw or write, show children's
extraordinary creationt



Image 5.4: An illustration of how the Ruffpad app can be used to save and share drawings from the Ruffpad 12E.

6. MAINTENANCE

6.1 Cleaning

To clean the Ruffpad 12E, gently wipe the screen and body with a soft, dry, lint-free cloth. Avoid using liquid cleaners, aerosols, or abrasive materials, as these can damage the screen or internal components.

6.2 Battery Replacement

The Ruffpad 12E uses a button cell battery (CR2025 or equivalent) which powers the erase function. If the erase function stops working, the battery may need replacement. To replace the battery, locate the battery compartment on the back of the device, open it, and insert a new battery with the correct polarity. Dispose of old batteries responsibly.

7. TROUBLESHOOTING

7.1 Screen Not Erasing

- Check the lock switch on the back of the pad. Ensure it is in the 'Unlock' position.
- The battery may be depleted. Replace the button cell battery (CR2025) as described in Section 6.2.

7.2 Writing Not Appearing Clearly

- Ensure you are using the provided digital pen. Other objects may not register correctly or could damage the screen.
- Apply consistent pressure with the stylus.

7.3 Ruffpad App Issues

- Ensure your smartphone's camera has sufficient lighting to capture a clear image of the pad's display.
- Verify that the app has necessary permissions (e.g., camera, storage) on your smartphone.
- The app's primary function is to take photos of your drawings, not to directly transfer digital data from the pad.

8. SPECIFICATIONS

Feature	Detail
Brand	Portronics
Model Name	Ruffpad 12E
Model Number	POR-1577
Display Type	LCD
Screen Size	12 Inches (30.4 cm)
Active Surface Area	12 inches
Pressure Sensitivity	1024 Levels
Connectivity Technology	USB (for app connection, not direct data transfer)
Operating System (App)	Android, iOS
Special Features	Lightweight, Reusable, Smart Lock, Stylus Dock
Item Weight	210 Grams
Item Dimensions (L x W)	29L x 18.4W Centimeters
Colour	Black
Country of Origin	China

9. WARRANTY AND SUPPORT

The Portronics Ruffpad 12E comes with a **1 Year Manufacturing Defect Warranty**. This warranty covers defects in materials and workmanship under normal use.

For any assistance, support, or warranty claims, please contact Portronics customer service:

- **Call/WhatsApp:** 9555-245-245
- **Support/Email:** <https://support.portronics.com>
- **Operating Hours:** 10 AM - 6 PM (IST)

Portronics offers dedicated human support, easy pickup, and quick exchange services for eligible warranty cases.

