

MNT Research GmbH Fehlerstr. 8, 12161 Berlin WEEE: DE 33315564 https://mntre.com

MNT Pocket Reform

Dear MNT Customer,

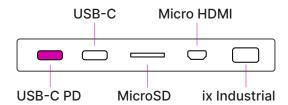
Thank you for purchasing Pocket Reform, our fully open hardware 7" mini laptop featuring an ortholinear mechanical keyboard and a microoptical trackball. We hope you'll enjoy your new device.

Quickstart

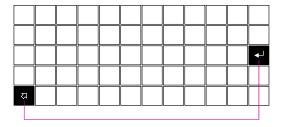
 The batteries are connected by default. There is a small Standby Power Switch located on the left hand side of the upper case part. Turn it on using a pointed object such as a SIM ejector.



Connect Pocket Reform to a USB-C PD Power Supply.



3. To turn on Pocket Reform, hold HYPER + ENTER for more than 2 seconds.



4. On first boot, the Setup Wizard will walk you through the configuration process. You'll select your keyboard layout and your time zone, choose a desktop environment, and create a user account. Once everything is set up, you can start installing software and using MNT Pocket Reform.

Specifications

- Size: 20 × 12.6 × 4.5 cm
- Processor: NXP i.MX8M Plus
- 8 GB DDR4 Memory (RAM)
- 1920 × 1200 7" display
- 128 GB eMMC flash memory
- 1TB SSD (Hyper model only)
- USB Type-C Power Delivery Charging

Contents

- MNT Pocket Reform
- Quickstart and Safety Sheet
- Hyper model only:
 - Piñatex Vegan Leather Sleeve
 - Operator Handbook
 - Art Print
 - 1 TB SSD (preinstalled)
- Power supply not included

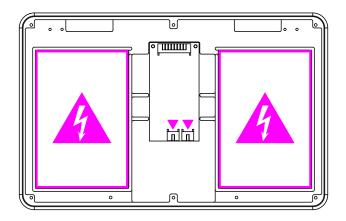
Software and Sources

Find more information on documentation on our website at https://mntre.com/docs-pocket-reform.html

Get updates and source code at: mntre.com

Need help? Join community.mnt.re or write to support@mntre.com

Join our IRC channel #mnt-reform





MNT Research GmbH Fehlerstr. 8, 12161 Berlin, Germany HRB 136605 B VAT ID: DE278908891

WEEE: DE 33315564
Contact: support@mntre.com

Product: MNT Pocket Reform

Important Safety Information

Caution! Fire and Explosion Hazard:

Device contains 2x Lithium-ion pouch cells in the bottom of the lower half, which are exposed when opening the bottom panel.

Unplug and remove battery cells before servicing the device. Disconnect power supply before servicing the device.

While Lithium-ion batteries are usually safe and unlikely to fail, they might cause a fire or explosion when damaged, recharged or used improperly. These hazards can occur immediately or over a period of time, from physical impact like crushing or puncturing, exposure to certain temperatures, and/ or improper charging. To extinguish small battery fires use ABC dry chemical extinguishers, Class D fire extinguishers (for lithium-metal), dirt, or sand.

Opening or servicing the device is at your own risk. The manufacturer cannot be held liable for any damage, injury or death resulting from improper handling.

Long-term Storage: Remove batteries and put them in a lithium battery safety pouch. Store only in dry, cool locations with no direct sunlight.

If batteries are damaged, remove them from service, place them in fireresistant container (e.g., metal drum) with sand or other extinguishing agent, and dispose in accordance with local, state, and federal regulations. Contact a local battery recycling center for disposal

CAUTION! Injury Hazard: Device contains strong neodymium magnets that hold together the two halves when closing. Risk of injury if body parts are caught between the halves of the device.

Warranty

instructions.

MNT Research covers the warranty to the extent required by law for the unmodified product and following the safety instructions. Warranty does not cover any modifications made to the product.

The product complies with the requirements of the European Directives and DIN standards:



IEC/EN 62368-1:2020 IEC/EN 63000:2018 ETSI EN 300 328 V2.2.2 ETSI EN 301 893 V2.1.1 ETSI EN 300 440 V2.2.1