

MNT Reform Standalone Keyboard

Dear MNT Customer,

Thank you for purchasing the MNT Reform Standalone Keyboard. This keyboard was designed to give you the typing comfort of a mechanical keyboard in a small and portable size. We hope you will enjoy your new typing experience.

Getting Started

Connect the keyboard to a computer using the included USB-C to USB-A cable (USB 2.0 signals).

Adjusting the Typing Angle

The keyboard includes a stand which is mounted with 2 screws. By unscrewing and tilting the stand towards either the back or front of the keyboard, you can achieve various typing angles. To achieve a flat angle, remove the stand.

Setting the Backlight Brightness

You can adjust the keyboard's backlight brightness level by first pressing the Circle key (last key in the top row) to bring up the OLED menu and then repeatedly pressing F1 to decrease or F2 to increase the brightness. Press ESC to leave the OLED menu.

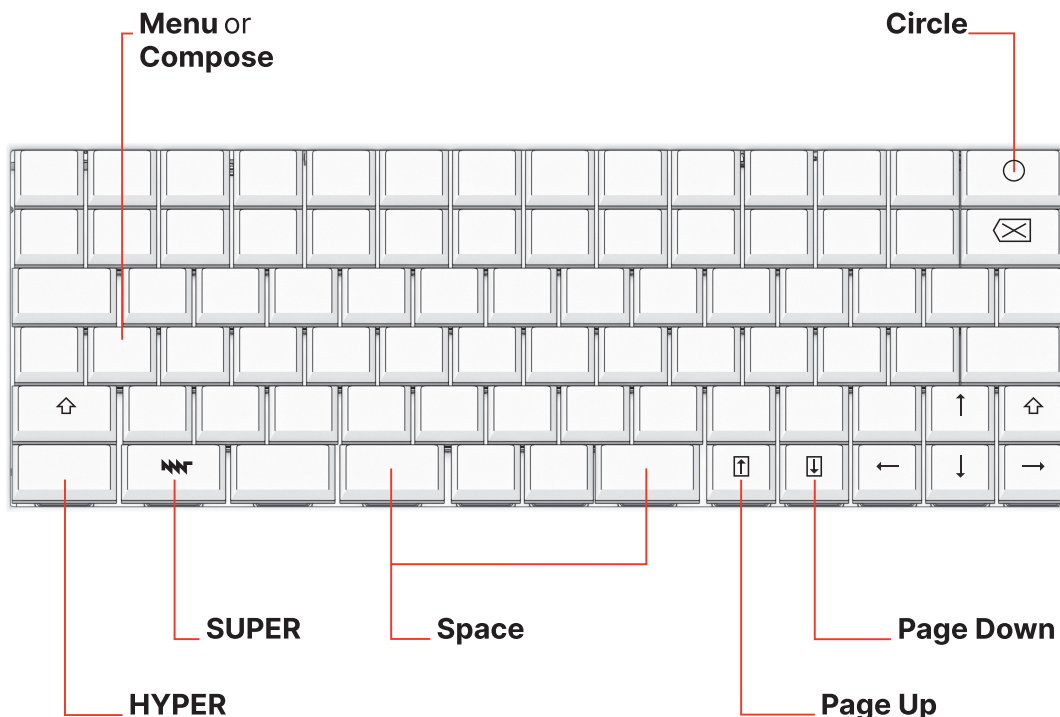
Modifying the Firmware and Layout

The electronics and the firmware running on the keyboard's MCU are open source. The firmware can be modified to change the keyboard layout and OLED menu. For instructions about building the firmware, see: mntre.com/reform2/handbook/parts.html#keyboard

You can enter flash update mode conveniently from the OLED menu—special switches are not necessary any longer. Check community.mnt.re for updates.

Warranty

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



The product complies with the requirements of the European Directives and DIN standards:
EMC Directive 2014/30/EU (EN 55032:2015/A11:2020, EN 55035:2017/A11:2020)

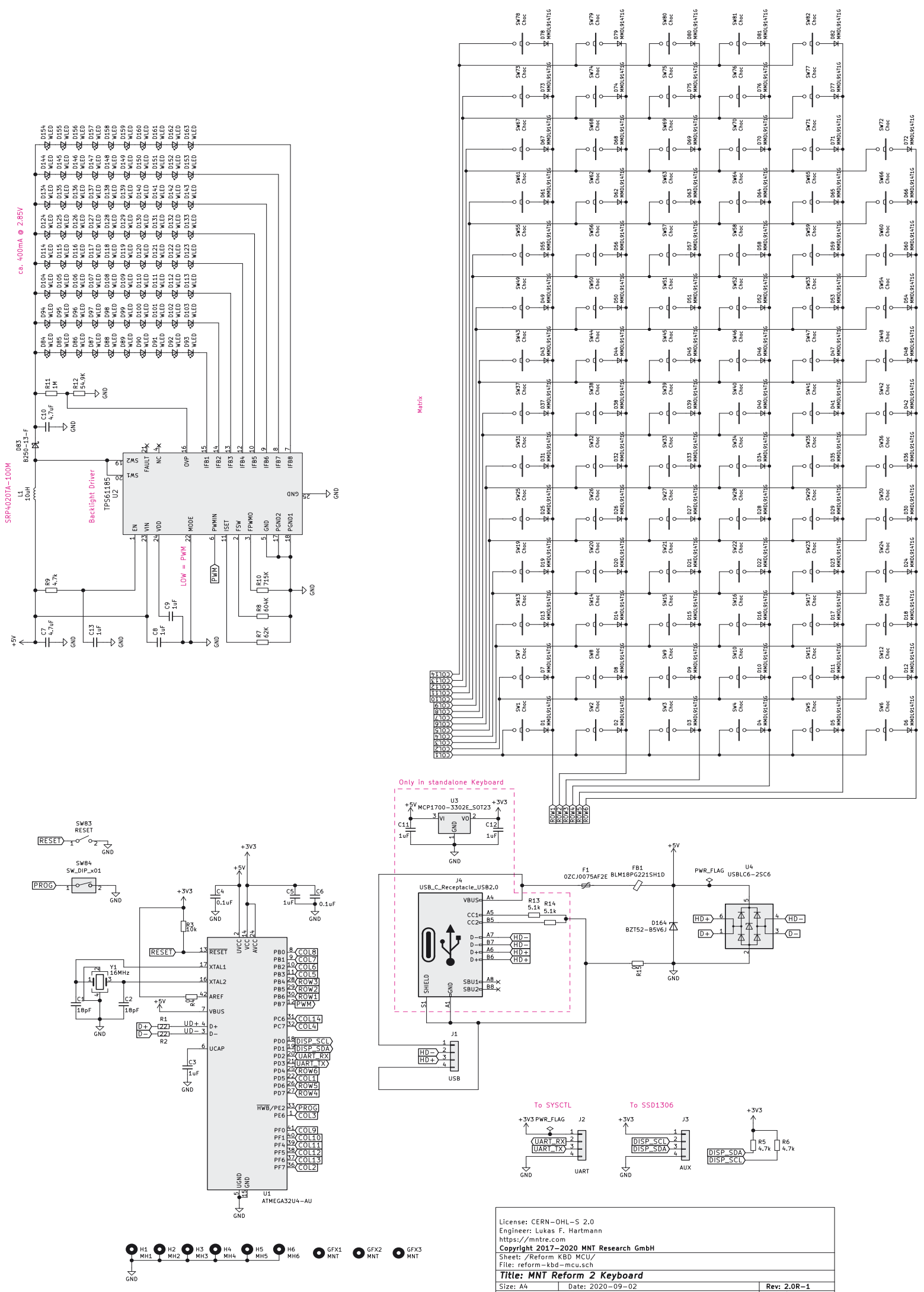


Low Voltage Directive 2014/35/EU (EN 62368-1:2014)
RoHS Directive 2011/65/EU (EN 63000:2018)

Get updates and source code at: mntre.com/reform

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

Join our IRC channel [#mnt-reform](https://irc.libera.chat) on: irc.libera.chat



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<https://mntre.com>
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 Sheet: /Reform KBD MCU/
 File: reform-kbd-mcu.sch

Title: MNT Reform 2 Keyboard

Size: A4 Date: 2020-09-02 Rev: 2.0R-1
 KiCad E.D.A. kicad 5.1.8+dfsg1-1+b1 id: 2/3