

PAIGE CONNECT

User manual



INTRODUCTION

Paige Connect is an adaptation for braillewriters which records key presses and displays the instantaneous translation on an accompanying web app on a phone, tablet, or laptop. It enables collaboration with sighted peers, parents, and teachers.

Paige Connect transforms your classic Perkins braillewriter* into a Bluetooth keyboard. This makes it compatible with any software that accepts SDFJKL braille input.

What's in the box?

Paige Connect board: model v1

Power cable: Type A Plug to DC Barrel Plug 2.5 x 5.5 mm

Contact us at hello@paigebraille.com if any items are missing or damaged.

*Our product is not manufactured or endorsed by Perkins School for the Blind and Paige Braille is not affiliated with Perkins School for the Blind in any way.

SAFETY AND WARNINGS

The safety of any system incorporating this equipment is the responsibility of the assembler of the system.

Only use a USB power adapter / computer USB port to power Paige Connect. Using other power supplies can cause an overheating hazard.

If the equipment is used in any manner not specified by the manufacturer the protection provided by the equipment might be impaired.

We DO NOT recommend modifying Paige Connect or its original accessories, like the power cable. Only accessories which meet the manufacturer's specifications shall be used.

SWAP

Step 1



Unscrew the base of your braillewriter.

Step 2



Replace it with the Paige Connect board. Before tightening the screws move the board side to side until it is positioned so that the space key can lower fully.

Step 3



Plug in the USB cable.

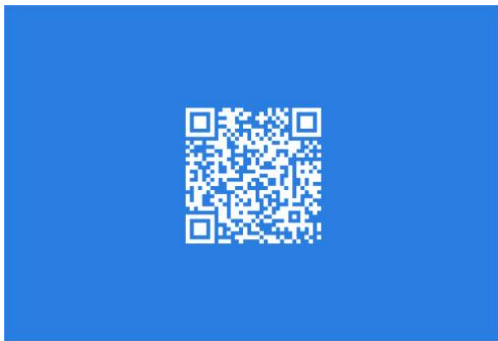
TRANSLATE

Step 1



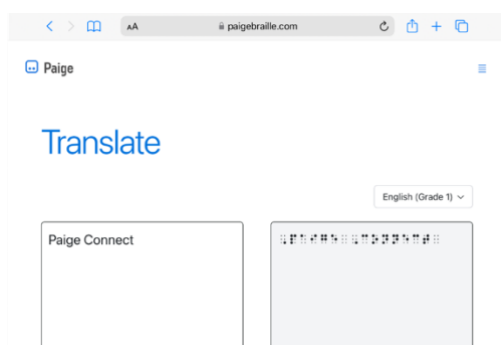
On your phone, tablet or laptop, turn Bluetooth on and pair with Paige Connect.

Step 2



Go to our website at paigebraille.com/translate.

Step 3



Start writing braille to see or hear what you emboss!

LEARN

Step 1



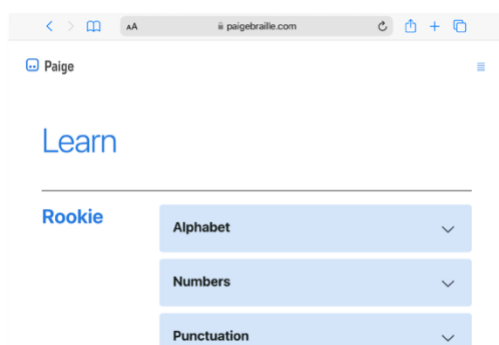
On your phone, tablet or laptop, turn Bluetooth on and pair with Paige Connect.

Step 2



Go to our website at paigebraille.com/learn.

Step 3



Start learning braille with curated online exercises!

SPECIFICATION

Mechanical characteristics

Model: v1

Weight: 0.2 kg

Size: 335.75 x 175 mm

Cable length: 1 m

Electrical characteristics

Power supply requirements: 5V (DC), Min. 0.5A. Examples: USB power socket, laptop.

Environmental conditions for use

Temperature: 5 °C to 40 °C

Humidity: < 80% RH

Altitude: < 2000 m

Safety compliance information

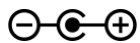
Degree of protection IEC-60529: IPX0

Pollution degree: 2

Symbols



DC Power supply



Polarity symbol. Indicates the centre (or tip) of the output plug is positive.

SPECIFICATION

Maintenance

Once Paige Connect is installed it remains protected from the outside world. However, dust, dirt, and oil can accumulate inside your braillewriter over time and affect its performance.

To avoid these problems, we recommend covering your braillewriter with a dust cover when it is not being used and keep food and drinks away from it.

To clean Paige Connect make sure to unplug it first and use a dry and soft cloth.

Spare parts list

Power cable: Type A Plug to DC Barrel Plug 2.5 x 5.5 mm

No user serviceable parts inside, please contact us at hello@paigebraille.com for service, repair and to purchase spare parts.

Recycling

Please do not dispose of Paige Connect in regular bins. Recycle electronic devices free at your local recycling centre.

Many electrical components can be repaired or recycled, saving natural resources and the environment.

Markings



If you have any questions, get in touch at hello@paigebraille.com or visit our website at www.paigebraille.com for more help.

CONTACT US AT

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