CALLIOPE

Further information about the Calliope project can be found on our website. If you have any questions, please do not hesitate to contact us directly:
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DIGITAL EDUCATION. SIMPLY. MADE.

WHY DID WE CREATE THE CALLIOPE MINI?

We started with the mission that all children should have a playful access to the digital world - regardless of their gender or the financial resources of their parents.

Acquiring digital skills at an early age is crucial to enable children to be more confident and self-determined in the increasingly digital organised society.
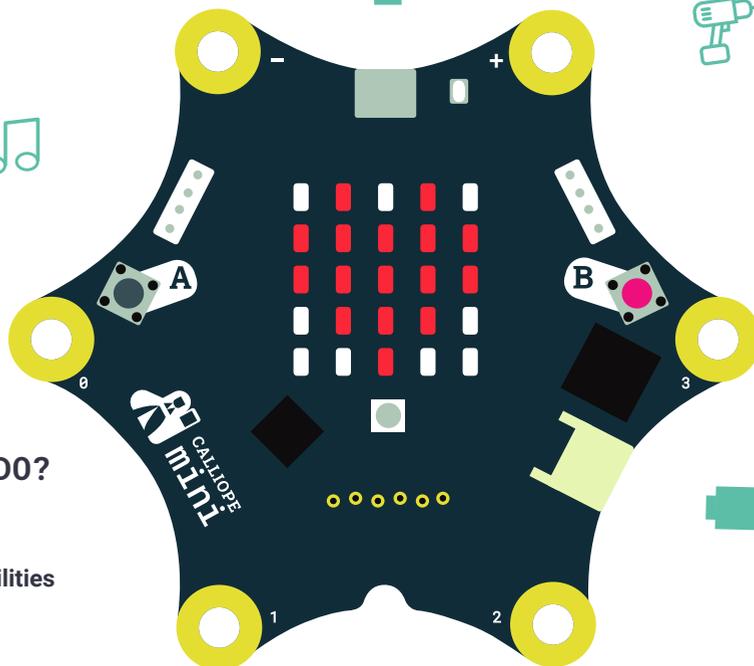
WHAT CAN THE CALLIOPE MINI DO?

The Calliope mini offers countless creative possibilities in the palm of your hand:

Whether you want to build a robot or transmit messages: With just a few clicks you can create your own programs for the minicomputer and get things moving.

In addition to **25 red**, one **RGB-LED** and two programmable **buttons**, the board features a combined **position and motion sensor** with a **compass** along with

a **Bluetooth module** and **radio**, enabling the **Calliope mini** to communicate with other devices. The board can not only be programmed with the computer: The **Calliope mini** can also be programmed wirelessly using an **app**.

CALLIOPE MINI: CODING IN SCHOOL

School is the place where we get prepared for life. We want to give all students the opportunity to develop a comprehensive understanding of their digital environment. They should take a look "behind the scenes" and realise that they are not only users but also designers of digital technologies. In addition to the 21st Century skills such as creativity, communication, critical thinking and collaboration, a basic understanding of coding and the use of algorithms is vital.

THE CALLIOPE MINI DOES NOT COME ALONE.

The editors to develop programs can be accessed here: **calliope.cc/en/lets-start/editor**

On our website you will find **first instructions** on how to use the Calliope mini for the first time. Experts and many enthusiastic Calliope pilot schools develop and share material such as **teaching material** for the use in the classroom, **online tutorials**, printed **books** and entire Calliope **theme boxes**.
This way, ideas can be imitated and improved and it is easier to experience what is possible with the Calliope mini and how it can be used in school or at home.

A collection of teaching material, great projects and important links can be found here:
calliope.cc/en/examples
calliope.cc/en/school/didactic-material

The entire teaching material is publicly accessible and published under open licenses (open educational resources).

HOW DO I GET MY HANDYS ON A CALLIOPE MINI?

If you want to get started right away, you can buy the **Calliope mini** in various **online shops**.
The **class set** is available in Germany from our cooperation partner Cornelsen Experimenta.

Read more under:
calliope.cc/en/shops

We work together with the responsible people at all decision-making levels in the federal states of Germany and other countries in order to adapt our services to the respective framework curricula and other given paramaters.
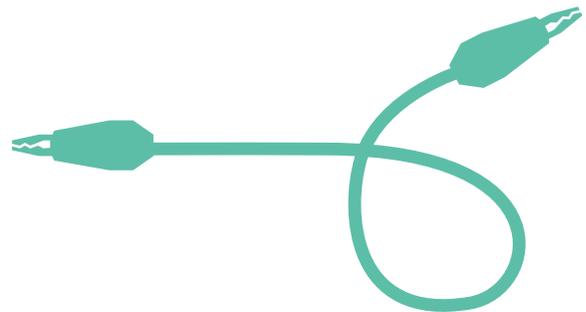
If you would like to set up your own project with the Calliope mini in your area, feel free to contact us at any time and we will support you wherever we can:
info@calliope.cc

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