

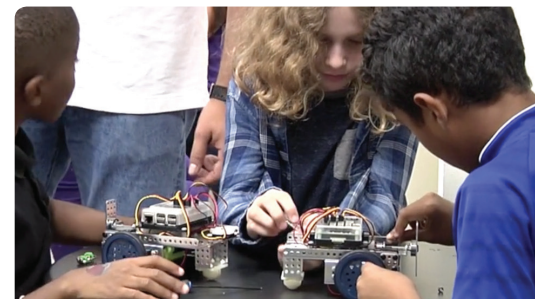
# Mimio MyBot educational robotics system

Mimio MyBot is an innovative platform to launch robotics in the classroom. Our system removes common obstacles so robotics and coding can be taught simply and easily. Ready. Set. Build!

The Mimio MyBot system bridges the gap between learning about robotics in the classroom and the application of robotics in the real world. Our intuitive and accessible system helps students develop core skills in programming, engineering, and robotics. We provide a system to facilitate learning and ignite a passion in students with the freedom and flexibility to build, code, and test new and unique models. Mimio MyBot allows students to explore and learn freely while removing common obstacles such as requiring network infrastructure changes or expensive workstations.

- **The Wi-Fi enabled Fusion™ robotic controller** does not require any special software or cables to connect with the student workstation. The software, programming languages, and documentation are built in, so all you need is a browser to start learning.
- **Intuitive and easy-to-use interface** is designed for education, allowing students to start in a simple drag-and-drop environment and grow into a powerful coding environment as their skills develop.
- **Pre-loaded with a range of educational content** to get you started. The MyBot system provides on-device access to programming and hardware reference guides, tutorials, videos, and other instructional materials.
- **Extensive set of building components** that can be used to create mobile and stationary mechanical systems to explore engineering principles from simple machines to advanced mechanisms.

To learn more, visit [boxlight.com/mimiomybot](http://boxlight.com/mimiomybot) or call 866.972.1549.



## LEARN WITHOUT LIMITS

Mimio MyBot is a flexible, expandable system that encourages creativity and exploration while enabling the construction of nearly anything a student can imagine. Built from rugged, aerospace-grade materials, our system is made to survive the rigors of classroom use.



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## MIMIO MICROCLOUD SERVER

Our microcloud delivers curriculum, videos, lessons, and other educational material by establishing a local wireless classroom community, which students join to access the materials. By selecting one of the available Mimio MyBot robots, the student is connected, programs and files are automatically synced between the student’s account and the robot, and the student is ready to go. The Mimio MicroCloud can also integrate with existing network infrastructures, including LDAP and Active Directory environments, enabling single sign-on access.



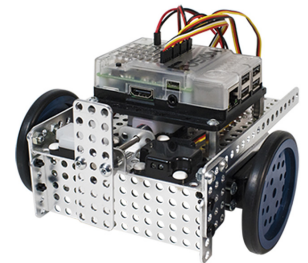
## FUSION CONTROLLER

At the heart of all MyBot robots is the powerful Fusion controller. Featuring a Raspberry Pi 3 processing core, the controller has special hardware that supports a wide variety of input/output ports for connecting analog and digital sensors, motors, servos, and other devices. It also includes the complete operating and user environments that are automatically launched at system start. Either by connecting directly to the Fusion’s wireless access point or through a MyBot Classroom Community, any Wi-Fi equipped and browser-enabled device has access to the Fusion environment for developing, testing, and working with robotic programs. **There is no software to install, no cable connections to the robot, and no obstacles to learning.**



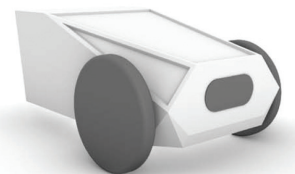
## MIMIO MYBOT BASE KIT

The MyBot Base Kit contains everything needed to build a great working robot: Fusion controller, rechargeable battery, battery charger, motors, sensors, metal building components, tools, and fasteners. With the addition of building components, sensors, servos, joysticks, and cameras, the Mimio MyBot Base Kit can be expanded to create large, sophisticated robotic structures to challenge and inspire advanced students.



## C-BOT

The C-Bot was designed for educators interested in programming and using robots without needing to build them first. Fully integrated with five built-in sensors to support a wide range of learning opportunities, the C-Bot comes completely assembled and ready to start using—with or without a community microcloud. Based on the same powerful Fusion controller, the C-Bot is a great platform for beginners and advanced learners alike. With the continuity of user environment, it offers a direct path up to larger self-built robots as students’ interest and abilities grow.



**Complete Boxlight Solutions** Whether it’s whole-class learning, small-group collaboration, formative assessment, or STEM-based learning, Boxlight offers the services, software, and classroom technology that enable teachers to easily and effectively enhance student outcomes and build essential skills such as critical thinking, collaboration, communication, and creativity.



**Support You Can Count On** We know how important it is to feel confident in the tools you use every day, so we make sure you can count on our products and service. We offer flexible training resources, our MimioConnect™ online educator community, and US-based in-house, dedicated product specialists. Email, chat, or call us 24/7/365 and we will be there to support you.

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