

PRODUCT CATALOGUE



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# **Everyone does STEAM**

#### Teachers are the key for our future

With digitalisation and changes in the competitive expectations of industry and commerce, the importance of STEAM skills is increasingly emphasised by politicians, companies and experts. However, simply acquiring computers, tablets and internet access is not enough. Our aim of the "Everyone does STEAM" initiative is not to turn children into pure digital consumers, but to turn them into active "Makers" and developers of their own ideas. Students should acquire the right skills and knowledge, such as programming, electronics and the use of modern machines and software, in order to be prepared for the future. Parents' expectations of the teaching they receive from teachers are also increasing considerably.

# The new STEAM tools have to fit in the classroom

There are many new products that are designed to improve the teaching of STEAM skills. Unfortunately, many manufacturers fail to see the challenge for teachers: the products must be integrated into the classroom, while the curriculum and its objectives must continue to be respected. Existing teaching materials, such as worksheets, should also continue to be usable. Our teaching and learning materials, which we present to you on the following pages, are not toys enriched with a bit of pedagogy. They are real teaching tools for the digital age, with which you can learn in a playful way and with joy and interest.

# Easy integration in classrooms - according to the curriculum

With our STEAM learning tools, students can explore the topics and experiments recommended in the curriculum for themselves and so acquire practical knowledge. Existing materials and worksheets can continue to be used to document and reflect on what has been learned during the course.

Thank you for your interest in STEAM perspectives and extensions for the organisation of your classroom.

#### What is STEAM?

STEAM (Science, Technology, Engineering, Arts, Mathematics) is the acronym for the educational methodology that everyone is talking about. A methodology that combines science, technology, engineering, arts and mathematics and works with projects. Initially, the acronym was only STEM and did not include arts as part of the educational process; however, it was understood that this not only boosts students' creativity but also develops observation, active listening and problem-solving skills, in addition to others.



# Initiative "Everyone does STEAM" of

ALLNET Computersysteme GmbH

### **Everyone does STEAM**

#### The initiative combines three important components to promote the competences of STEAM subjects

#### Didactic and experimental products according to the curriculum

- The products can be used to acquire knowledge and skills in the fields of mathematics, computer engineering, natural sciences, technology and arts.
- The products can be used in a clear and comprehensible way in the framework of the curriculum.
- The products can be used either in school or at home.
- Products and systems are scalable, open and use standard interfaces ( as opposed to most proprietary and closed systems).

#### Workshops and didactic material for future development

- Kids and teenagers, but also teachers and parents, receive suggestions and questions to experiment and learn.
- Questions are clarified, new requirements are identified during the use for the further development of the product and ideas for continued development are exchanged.
- Workshops and further development can take place in schools, Maker Stores or in partner companies of the "Everyone does STEAM" initiative.

#### **Experiment & Principle of experience**

- Kids and teenagers should be able to carry out the experiments in order to find the right solution themselves.
- The level of inhibition for use should be low.
- Students should be able to test their own ideas.
- Your class should understand why the experiment works or doesn't work.

### **Experiment & Principle of experience**



Didactic and experimental products according to the curriculum

Workshops and didactic material for future development



# PRIMO

Show me more



#### **Cubetto Roboter**

Cubetto is the friendly wooden robot that will teach your child the basics of computer programming through adventure and hands on play. Programming with the Cubetto robot is funny because it uses color pieces that children can touch and combine them to create a simple code with a series of commands that Cubetto fulfills. Montessori and LOGO Turtle inspired.



**Art.Nr.:** 166435



SKU: PRIMO001B-DE

#### **Directional Blocks**

Code you can touch to motor Cubetto through any adventure. Introducing: the backward block. Steer, swerve and reverse in a whole new host of combinations.



**Art.Nr.:** 166436



SKU: PRIMO005A-EN

# **Logic Blocks**

Take coding with Cubetto to a whole new level. Presenting even more sequencing fun with our two new friends: the random and negation blocks! And more function blocks.



**Art.Nr.:** 166437



SKU: PRIMO006A-EN



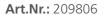




#### Tale-Bot

Robotics kit for early childhood designed to teach educational robotics in pre-school stage. Tale-Bot introduces children to the concepts of coding through commands.







**SKU:** Tale-Bot Pro-2

# **Coding Set**

Learn to code from the age of 4, without a screen, mobile phone, tablet or computer. The matatalab Coding Set allows children from 4 to 9 years old to program with a small robot.



Art.Nr.: 153181



**SKU:** 900001-2191

#### Vincibot

Designed for primary and secondary students aged 8 and above, the VinciBot Coding Robot Set is a learning tool with diverse and rich features, easy expandability and excellent quality. With its graphical and Python programming platforms and artificial intelligence and Internet of Things (IoT) features, it offers a wide range of applications for STEAM education.



Art.Nr.: 213541



**SKU:** Vinci-Bot



# Robot

Show me more



#### **Root® Lite**

The most affordable coding robot yet, the Root® Lite makes it easy to bring more robots into your home or learning space for less. Designed to provide a balance of value and utility, the Root® Lite is equipped with the essential features to transform learning to code into a grand adventure. If you're looking for a way to bring code alive through art, music, and exploration, the Root® Lite is the choice for you.



**Art.Nr.:** 212785



**SKU:** RT00020

#### Root® Pro

Packed with even more premium features, the Root® Pro provides the ultimate interactive coding experience. From navigating flat, horizontal surfaces to vertical, magnetic whiteboards, the Root® Pro makes the most of your space while also defying gravity. Literally! In addition to all of the features seen in the Root® Lite, the Root® Pro comes with a color sensor, an eraser, and a cliff sensor for even more ways to express yourself through code and take STEM learning to the next level.



**Art.Nr.:** 184104



**SKU:** RT001

#### **Create 3**

Built from the blueprint of a Roomba robot vacuum, meet the Create 3 educational robot. iRobot's new mobile robot development platform for learning ROS 2. A canvas for your creativity, the Create 3 arrives ready to go with a suite of smart technology. Begin by programming the Create 3 to perform simple behaviors, sounds and movements. Or advance to autonomous localization, navigation, and telepresence applications. What will you create?



Art.Nr.: 210293



**SKU:** RCi3099



# **Ö** Photon<sup>™</sup>

Show me more



#### **Robot**

The interdisciplinary Photon Robot was designed to work with both younger and older students. Teachers can either use specifically prepared lesson plans or create their own, to teach any subject.







**SKU:** PH\_01

## **Early Education Teaching Kit**

School should be fun – both for teachers and students. Keeping students engaged and entertained makes learning to seem like play. The Early Education Teaching Kit is a comprehensive tool for teaching the youngest children. The Kit includes cognitive, social, emotional, and physical development activities.



Art.Nr.: 208111



SKU: PE-FKB

# **Robotics & Coding Teaching Kit**

The module will support computer science teachers, teaching in grades 7-8 in elementary and secondary schools. Combining Photon with a micro:bit microcontroller will open up a vast array of new and advanced possibilities for students. It will help themacquire skills that they will later finduseful when entering the job market, where flexibilityand opennessto new programming languages and hardware solutions are required.



Art.Nr.: 207688



SKU: PE\_RC



# **Ö** Photon<sup>™</sup>

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## **Artificial Intelligence Teaching Kit**

The interdisciplinary Photon Robot was designed to work with both younger and older students. Teachers can either use specifically prepared lesson plans or create their own, to teach any subject.



Art.Nr.: 207687





# **Ecology Teaching Kit**

Fostering the right behaviours in future generations is undoubtedly one of the most important tasks. Promoting an attitude of respect for the natural environment must be on every teacher's to-do list. With the Ecology kit, students learn the key recycling concepts and discover many natural phenomena around them through hands-on activities. As a result, the children develop an understanding of the human impact on the environment and learn how they can make the world a better place.



Art.Nr.: 207689



SKU: PE-UEE

# **Physics Teaching Kit**

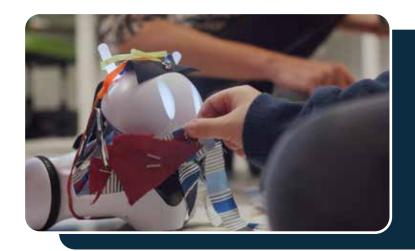
We know teachers often lack the right tools to engage children properly in their physics classes. Getting the essence of amazing physical phenomena and boring theory at the same time is difficult. With the Photon Physics kit, your students will have an excellent opportunity to rediscover the world of experiments and enjoy hands-on activities. Inspire your students and show them the most exciting side of physics.



Art.Nr.: 207686



**SKU:** PE\_PHYSIK



# **Ö** Photon<sup>™</sup>

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# **Special Education Teaching Kit**

The Special Education Needs Kit is the world's first teaching kit focusing on children with Autism Spectrum Disorder as well as emotional and social disorders. The Kit authors are teachers and therapists who work with special educational needs children daily and are passionate about technology. Photon plays the role of a student's companion, a guide in the confusing world of social norms and everyday challenges. The robot can surprise, entertain, and motivate students to perform their best.



We believe it is our duty to make sure that children grow to be happy and perfectly functioning adults. With the SEL Kit, students will learn how to deal with difficult situations, function better in family, school, and society as a whole. They are also going to learn how to deal with aggression, stress, and negative emotions and understand the importance of teamwork, self-discipline, and mutual respect.



Art.Nr.: 207690



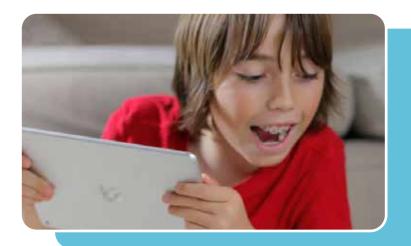
SKU: PE-SPF



Art.Nr.: 207691



**SKU:** PE-SEL



# intelino

Show me more



#### **Smart Train**

The award-winning intelino smart train engages children in hands-on interactive play and teaches them how to code. Several screen-free and app-connected play and learn modes for children of all ages (rated 3+). Can run on most wooden tracks.







SKU: INT-J1-SS1-12

#### **Smart Train Classroom Set**

Smart Train Classroom Set is designed to streamline the use of intelino smart robot trains in a classroom. This 4 unit set includes all of the features and accessories to quickly deploy the smart trains at the start of a learning session. When the session is over, the students can easily pack the trains and tracks back into their boxes with molded plastic trays and store everything away in the included storage bag. A USB wall charger and a 4-port charge cable are included in this set.





#### **Key Features:**

- Each 4-unit Classroom Set is recommended for up to 12 students.
- The set supports learning modes in small unit groups and larger collaborative group projects.
- Designed to conform to majority of intelino learning resources including printable lessons and activities from intelino lab and interactive digital lessons and activities in the intelino edu central app.



# micro:bit

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## **Single Board**

The BBC micro:bit V2 is a mini-computer that has been designed to make coding fun and easy to learn. The micro:bit V2 is completely programmable so you can easily bring your ideas to life! From making games to creating music and even controlling robots. The micro:bit comes with neat hardware such as a 25 LED display, buttons, in-built speakers, Bluetooth connectivity and sensors for temperature, motion & light.

Measuring just 4cm x 5cm, this single board computer has an impressive ARM Cortex m4 processor and 512KB of flash, making it a capable little device. The micro:bit comes in 4 colours and has various individually programmable inputs and outputs including a 5×5 LED matrix display, buttons, speakers and microphone. The micro:bit also features a temperature sensor, accelerometer, touch-sensitive logo, and a built-in sleep/off mode.



**Art.Nr.:** 215441



#### Go

The BBC micro:bit V2 GO Starter Kit includes the mini-computer and all the essentials to start learning to program and make it fun and easy.

The kit contains the micro:bit computer, a USB cable to connect to a PC, an AAA battery holder with AAA batteries, so you can start creating straight away.



Art.Nr.: 209835







#### **Smart Al Lens Kit**

The AI Lens is able to achieve the functions of face recognition, balls tracking, cards recognition and characteristics acquisition.



Art.Nr.: 208971



**SKU:** EF05045

#### **Robot Smart Cutebot Kit**

ELECFREAKS Robot Smart Cutebot is a rear-drive smart car driven by dual high-speed motors. There is much onboard equipment including an ultrasonic sensor and distance sensor, two RGB LED headlights and clearance lamps on the bottom, two line-tracking probes, and an active buzzer as the horn. It has rich graphical programming for Cutebot, allowing kids to learn programming from the simplest to the more complex.



Art.Nr.: 212010



**SKU:** EF08209

# **Smart City Kit**

The Smart City Kit has a well-selection of IoT:bit, DHT11 sensor, soil moisture sensor, water level sensor, sonar:bit, servos and etc., we could use it to build such themes as the smart parking lot, transportation network, and river level monitoring..., we can use it to learn more about the IoT and program, and more possibilities of the future city scenes are able to be constructed via it.



Art.Nr.: 208974



**SKU:** EF08252



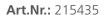




# 6 in 1 Ring:bit Kit

Ring:bit Bricks Pack contains 360 degrees servos, LED strips and almost 200 pieces of bricks. Together with the well-designed assembly instrucions and courses, it makes the kids learn the coding easily as well as how to build block in an interesting way.







**SKU:** EF08217

## 32 in 1 Wonder Building Kit

ELECFREAKS micro:bit 32 in 1 Wonder Building Kit is designed for BBC micro:bit. It contains multiple sensors and and also over 400 pieces of building bricks. You con built 32 cases with this kit and the interactive coding accessories pack aiming to cultivate and inspire kids' creativity and imagination.



Art.Nr.: 208973



**SKU:** EF08239

#### 48 in 1 Nezha Inventor's Kit

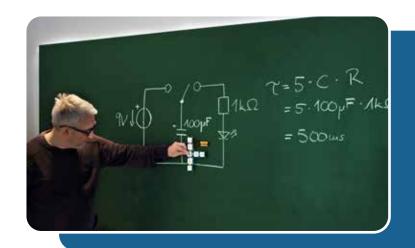
Based on Planet X sensors, ELECFREAKS micro:bit Nezha 48 IN 1 Inventor's Kit is designed for BBC micro:bit. It contains multiple sensors and modules including LED, trumpet, soil moisture sensor, ultrasonic sensor, crash sensor, line-tracking sensor, etc., and also over 400 pieces of building bricks. We've built over 48 cases with this kit and the Interactive coding accessories pack aiming to cultivate and inspire kids' creativity and imagination. Make each kid be an inventor from ELECFREAKS micro:bit Nezha 48 IN 1 Inventor's Kit



Art.Nr.: 208972



**SKU:** EF08232







#### **Basic Set**

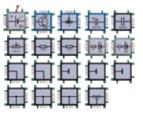
The Basic Set provides an easy and understandable way to learn the basics of electronics. Topics from physics lessons such as Ohm's law, linear and parallel circuits are explained in a simple and clear way. Voltage dividers with fixed or variable resistors are introduced. In addition to the resistors, the set offers the possibility to experiment with capacitors and also with a transistor. The students get to know different options of a night light circuit. The set is also ideal for all those interested in Arduino® programming to get back into electronics.

### **Advanced Set**

The Advanced Set is intended to give users the opportunity to build and further develop basic circuits of modern electronics. It contains all the basic components of "traditional" analog electronics such as resistors, capacitors, coils, relays, piezos, loudspeakers, microphones, etc. These are completed by basic components of "modern" semiconductor electronics such as various diodes, transistors, FET's, MOSFET's, timers etc. It is designed for students, trainees and high school students who want to acquire a deeper knowledge of electronics.

# High School Set 7/8

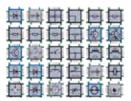
The set was designed in cooperation with the University of Magdeburg, Faculty of Computer Science, School IT and Digital Learning Tools and is specifically focused on the topics of electricity in High Schools in grades 7 and 8. The set has been adapted to the curriculum requirements at High Schools and is therefore ideal for practical exercises and experiments to support the theoretically learned subjects of the curriculum. It offers students the opportunity to independently gain practical experience with the topic of electricity in experiments.



**Art.Nr.:** 115589



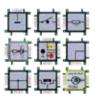
SKU: ALL-BRICK-0374



Art.Nr.: 118704



SKU: ALL-BRICK-0223



Art.Nr.: 189975



SKU: ALL-BRICK-0730

#### **Solar Set**

An introduction to understanding the use of solar energy in everyday life can be made with the Solar Set. The set offers the possibility to perform electronic experiments directly with electricity from the solar module. In addition, an understanding of the energy turnaround using solar energy can also be developed using the Battery Brick. The topic of energy storage is addressed as well as energy transformation. The set offers the possibility to explore alternative energy concepts in a playful way by means of hands-on experiments.

#### **Fuel Cell Set**

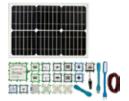
The Fuel Cell Set makes it possible to learn in detail about an old alternative technology for power generation in the light of the energy turnaround or the search for new alternative propulsion concepts in road traffic. The fuel cell is integrated into the Brick system in such a way that both electronic experiments can be conducted with it and the physics of the fuel cell can be experienced and measured. In addition, the topic of uninterruptible power supply is also taught.

## **Arduino® Coding Set**

Physical Computing simplified - the Arduino® Coding Set makes it easy to get started with Arduino® programming without the time-consuming and error-prone use of breadboards to build the circuit peripherals for Arduino® applications. Both the topics with I/O and analog pins can be presented with the set as well as the use of buses in programming. The corresponding necessary analog and digital Bricks and an Arduino® Nano Brick are included in the set. Comprehensive circuit and programming examples are supplied with the set.

# **Internet of Things Set**

The Internet of Things set makes it possible to learn about the principles of the Internet of Things and to develop own applications. It does not only teach how sensor data can be recorded with the Bricks, evaluated and forwarded to an own app via the Internet. The set also offers the possibility to initiate actions in the Brick circuits from an own app. The students learn how home automation can be implemented and take the first steps towards a networked school with an understanding of the Internet of Things. As a core building block, the set contains the IoT Brick based on an ESP8266.



Art.Nr.: 133574



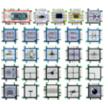
SKU: ALL-BRICK-0484



Art.Nr.: 180230



SKU: ALL-BRICK-0710



Art.Nr.: 125697



SKU: ALL-BRICK-0414



Art.Nr.: 182685



SKU: ALL-BRICK-0705

### **Logic Set**

The Logic Set offers the possibility to learn Boolean algebra not only theoretically but also to explore it in physical circuits. This makes the set very useful in mathematics lessons. However, the set goes far beyond Boolean algebra with logic gates. Students are shown how a modern computer calculates based on binary numbers. Half and full adders can be built and their behavior can be studied. Besides the logic gates, the set contains various flip-flops to build and investigate up and down counters or shift registers.

#### **Bio Feedback Set**

The Bio Feedback Set offers an excellent combination for application-oriented computer science and biology lessons. With the set, biological measurements on the human body can easily be performed. In addition to measuring the pulse and blood oxygen, the set can also be used to measure and display heart activity (ECG), muscle activity (EMG) and brain activity (EEG) in various stress scenarios. An Arduino® MKR WiFi 1010 Brick serves as the core of the set. All necessary programs are supplied in detail and can then be further developed and adapted as required.

#### **Powermeter Set**

The Powermeter Set offers the possibility to go deeper into the topic of current and voltage measurement in electronics. The basic understanding of current and voltage measurement devices is provided by the set itself. Not only simple series and parallel circuits are covered by the set but also resistor networks. Students will also learn to understand and measure the star-delta transformation of bridge circuits mathematically. The set can be easily combined with the Advanced Set.

#### **Measurement Set One**

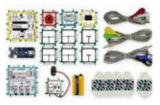
The Measurement Set One offers the possibility to easily measure voltage, current and other parameters in Brick'R'knowledge circuits with standard measuring instruments. The Bricks offer connection possibilities for 2 mm and 4 mm measurement adapters in different configurations.



Art.Nr.: 135006



SKU: ALL-BRICK-0630



Art.Nr.: 168071



SKU: ALL-BRICK-0703



Art.Nr.: 155536



SKU: ALL-BRICK-0696



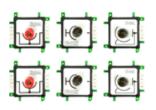
Art.Nr.: 136818



SKU: ALL-BRICK-0637

#### **Measurement Set Two**

The Measurement Set Two offers the possibility to easily measure voltage, current and other measured parameters with standard measuring instruments in Brick'R'knowledge circuits. The Bricks offer connection possibilities for 4 mm measurement adapters in different configurations.







SKU: ALL-BRICK-0638

### 7 Color Light Set

Creative application and use of electronics is the subject of the 7 Color Light Set. Already in the kindergarten colors can be learned with this set and colorful two- and three-dimensional objects can be created and made to light up in color. Own LED projects in art lessons and first experiences with electronics make this set an ideal start for STEM and arts.



**Art.Nr.:** 124344



SKU: ALL-BRICK-0398

## **Highpower LED Set 50**

With the Highpower LED Set lighting solutions for daily use can be designed and created. No matter whether direct or indirect lighting concepts in combination with switches or motion detectors are to be discovered and tried out. The 1 Watt Highpower LED Bricks provide enough light to realize real projects with them.



Art.Nr.: 124449



SKU: ALL-BRICK-0399



# **CURISCOPE**

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#### **Virtual Tee**

The Virtuali-Tee takes Science to a new dimension enabling you to learn about the human body... on a human body. With beautifully designed augmented reality and amazing 3D learning experiences you can explore the circulatory, respiratory and digestive systems with fully immersive 360 video.

Sizes Adults Blue: Sizes Youth Blue: S/M/L/XL/XXL S/M/L/XL







### **Poster**

It's a poster...but it's more than that. Bring the wonders of the universe into your homes and classrooms with the Curiscope Multiverse Poster Series.

- A1 Size (23.4"x33.1" / 594x841mm)
- High Quality litho print.
- Free app for IOS & Android pairs with poster to bring to life
- For every poster we sell, we're planting a tree through our partner Offset Earth.

#### Multipack (Earth EMEA, Moon, Mars)

SKU: CU-ESSENTIAL PACK E Art.Nr.: 214234



Single Earth EMEA SKU: CU-POSTER EARTH E Art.Nr.: 211530



Single Mars SKU: CU-POSTER MARS Art.Nr.: 214231



Single Moon SKU: CU-POSTER MOON Art.Nr.: 214232



Single Solar system
SKU: CU-POSTER SOLAR SYSTEM
Art.Nr.: 214233







#### Start+

The Start+ Essentials Pen Set is designed with no external hot parts. With the press of a button, plastic extrudes and hardens rapidly allowing kids to literally create anything. Young learners ages 6-13 years old will thrive when they experience what it's like to use their hands and minds as they bring their ideas to life in 3D.



Art.Nr.: 185170



**SKU: SPLUS** 

#### Create+

The Create+ is the latest version of the world's first 3D Printing Pen: Dual-drive technology features improved power durability and reliability for anyone ages 14+. Improvements include enhanced durability, greater control in fast/slow speeds for different Doodling techniques, and a more reliable performance with different plastic types, including ABS, PLA, FLEXY, and WOOD.



**Art.Nr.:** 185173



**SKU:** 8CPSBKEU3E

#### Pro+

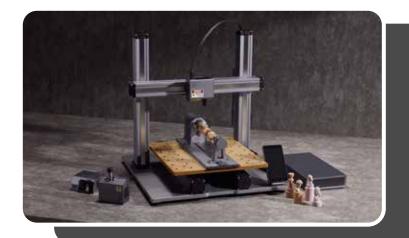
The PRO+ combines sleek, ergonomic styling with advanced technology for superior performance to elevate design and bring ideas to life. Explore 3D design and prototypes in a fraction of the time and share ideas using a range of materials from copper and wood to bronze and nylon — the possibilities are endless.



Art.Nr.: 195814



SKU: 3DP2-BK-ALL



# **snap**maker

# CREALITY

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### Snapmaker 2.0 3-in-1 3D

printer + Laser + CNC milling machine + Housing EU version

The Snapmaker A350T is the multitool for the experienced hobbyist, 3D printing beginner and professional. Whether in the classroom at schools or in the hobby workshop: The small Snapmaker helps you realize your own products and prototypes. The first tool with 3 integrated functions:

- High-precision 3D printer
- CNC cnc milling machine attachment
- Laser module

# **Creality Ender 3 v2**

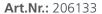
The newest printer from Creality 3D is based on the well-tried and popular Ender 3, which has now been completely upgraded and offers even more. The classic appearance with an all-metal frame has been continued to maintain stability, but some innovations and improvements have been added.

- New, larger, coloured display
- New and simpler user interface
- New toolbox for storing important tools
- High precision
- Proven quality

# **Creality Wifi Box 2.0**

The Creality WiFi Box 2.0 is impressive not only for its compact design. The smart box can be wirelessly connected to a smartphone, computer or tablet, and is compatible with both Android and iOS. If you connect the box to a 3D printer and a power supply, you can remotely control your prints from one of your devices, change certain print settings and use various 3D tools. Pretty convenient!







**SKU:** 80033



Art.Nr.: 210320



**SKU:** c-ender-3V2



Art.Nr.: 210321



SKU: c-box



Colour	Ø Diameter	Material	Art.Nr.	SKU
Chocolate Brown	1.75mm	PLA Premium	167517	80001
● Deep Black	1,75mm	PLA Premium	167518	80002
Dragon Red	1,75mm	PLA Premium	167519	80003
<ul><li>Ivory Beige</li></ul>	1,75mm	PLA Premium	167522	80006
Lavender Violett	1,75mm	PLA Premium	167523	80007
<ul><li>Pink Panther</li></ul>	1,75mm	PLA Premium	167527	80039
Polar White	1,75mm	PLA Premium	167528	80012
• Pacific Blue	1,75mm	PLA Premium	167532	80016
<ul><li>Bahama Yellow</li></ul>	1,75mm	PLA Premium	167536	80020
Dark Grey	1,75mm	PLA Premium	167539	80045
• Pearl Gold	1,75mm	PLA Premium	167542	80044
<ul><li>Pearl Bronze</li></ul>	1,75mm	PLA Premium	167543	80041
● Light Grey	1,75mm	PLA Premium	167546	80115
<ul><li>Carrot Orange</li></ul>	1,75mm	PLA Premium	167547	80040
• Lime Green	1,75mm	PET-G Premium	167583	80131
• Pacific Blue	1,75mm	PET-G Premium	167585	80061
Bloody Red	1,75mm	PET-G Premium	167586	80059
O Arctic White	1,75mm	PET-G Premium	167587	80057
<ul><li>Lion Orange</li></ul>	1,75mm	PET-G Premium	167588	80058
● Deep Black	1,75mm	PET-G Premium	167594	80056
<ul><li>Glassy</li></ul>	1,75mm	PET-G Premium	167595	80054
● Bottle Green	1,75mm	PET-G Premium	167596	80055
● Deep Black	1,75mm	TPU S-Flex 90A	167638	80255
<ul><li>Bahama Yellow</li></ul>	1,75mm	TPU S-Flex 90A	167639	80256
<ul><li>Pacific Blue</li></ul>	1,75mm	TPU S-Flex 90A	167640	80257
<ul><li>Lion Orange</li></ul>	1,75mm	TPU S-Flex 90A	167641	80258
<ul><li>Bloody Red</li></ul>	1,75mm	TPU S-Flex 90A	167642	80259
● Lime Green	1,75mm	TPU S-Flex 90A	167643	80260
O Natural	1,75mm	ASA 275	181635	80305
O Polar White	1,75mm	ASA 275	181636	80307
● Deep Black	1,75mm	ASA 275	181637	80302
● Dark Grey	1,75mm	ASA 275	181638	80301
Bloody Red	1,75mm	ASA 275	181639	80300
● Lime Green	1,75mm	ASA 275	181640	80303
<ul><li>Lion Orange</li></ul>	1,75mm	ASA 275	181641	80304
Navy Blue	1,75mm	ASA 275	181642	80306
<ul><li>Silver Star</li></ul>	1,75mm	ASA 275	181643	80308



# SCAN FOR MORE!

Education is the most powerful weapon which you can use to change the world.

Nelson Mandela



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