



Extralink AT-USBC-JB-V3 PoE to USB-C Converter, 25W, 10/100 Mbps



link to the product:

<https://www.batna24.com/gb/p/power-supply/extralink-at-usbc-jb-v3-poe-to-usb-c-converter-25w-10-100-mbps>

Price: **720.51 zł** gross / 585.78 zł net

Manufacturer: EXTRALINK



Referention number: DNXGHIHMFRMLNJ

Full product description

PoE power and USB-C data at your fingertips: Extralink AT-USBC-JB-V3 Converter.

Need a **reliable way to power and connect data** to tablets mounted in **commercial and office spaces**? The Extralink AT-USBC-JB-V3 is a PoE to USB-C converter that integrates **power and data transmission in one** simple solution. Designed for easy installation in standard junction boxes, this converter eliminates the hassle of separate power supplies and cabling, offering a clean and professional implementation. Discover how the Extralink AT-USBC-JB-V3 can streamline your installation projects and provide stable power and connectivity for your devices.

Power and Data Through One Cable - The Simplicity of PoE

The Extralink AT-USBC-JB-V3 addresses the challenges of powering USB-C devices in locations where access to traditional electrical outlets is limited or impractical. Using **Power over Ethernet (PoE)** technology, this converter allows both power and data to be transmitted over a single Ethernet cable. This solution significantly **simplifies installation, reduces cable clutter and lowers deployment costs**. Forget about searching for outlets and running additional power cables - now you only need one PoE connection to keep your tablets and USB-C devices running smoothly. With a range of **up to 100 meters from a PoE power source**, you gain the flexibility to place devices where you need them most, without compromising on power or connectivity.

Versatility and Compatibility - A Solution for a Variety of Applications

The Extralink AT-USBC-JB-V3 converter is designed with wide compatibility in mind. It is designed to work with popular tablets such as **the Google Pixel, Microsoft Surface Go, Samsung Galaxy Tab Active 2, as well as the Apple iPad Pro** (with the appropriate Lightning cable, available as an option). **Two unique outputs** offer flexibility in delivering power and data. You can choose to provide USB-C power along with 10/100 Mbps data transmission, ideal for applications requiring a stable wired connection, or configure the device to provide power alone, which is sufficient for tablets using Wi-Fi. This versatility makes the Extralink AT-USBC-JB-V3 converter an excellent choice for a variety of applications, from **interactive kiosks and information panels to conference room reservation systems and point-of-sale**.

Integration with Junction Boxes - Aesthetics and Professionalism

Aesthetics and installation order are key, especially in commercial and office spaces. The Extralink AT-USBC-JB-V3 converter is designed to fit into **standard junction boxes, both American and European**. This feature allows for discreet and neat installation, hiding the converter and wires in the wall. The result is an aesthetically pleasing and professional finish, with no visible cables or unsightly power supplies. Integration with junction boxes is not only a matter of appearance, but also practicality and security - it protects the converter from mechanical damage and unauthorized access.

Stable Power and Secure Data - The Foundation of Reliability

The Extralink AT-USBC-JB-V3 provides a stable **25W** power supply, offering a wide range of output voltages and currents (**5V/2.6A, 9V/1.78A, 12V/1.34A, 15V/1.37A, 20V/1.15A**). Thus, it provides adequate power for a variety of USB-C devices, ensuring their proper and uninterrupted operation. As an option with data transmission, the converter offers a **10/100 Mbps** wired **Ethernet connection**, providing greater network security compared to wireless connections. Wired data transmission **minimizes the risk of interference**, which is especially important in corporate environments and public places where data security is a priority. The converter is compatible with the **IEEE 802.3at PoE** standard , which guarantees interoperability with a wide range of PoE switches and injectors .

Simple Installation and Commissioning - Saving Time and Resources

The Extralink AT-USBC-JB-V3 converter features a **plug-and-play** design, which means its installation is quick and intuitive. **It does not require complicated configuration** or installation of additional software. Simply connect the PoE Ethernet cable and USB-C cable to the device and immediately enjoy power and data transmission. The simplicity of installation translates into time and resource savings, which is especially important for large-scale deployments. **The USB 2.0 standard** for data transmission ensures compatibility with a wide range of devices and applications.