

Paxton10 Door Controller With PoE+ Power Over Ethernet

Control Unit · Paxton · 1 variant

PRICING

From £538.00 ex VAT

£645.60 inc VAT

1 variant available
VAT 20.00%

Product Imagery



Specification Summary

Brand	Paxton
Product type	Control Unit

Product Description

The Paxton10 Door Controller PoE+ (010-052) is the essential building block for your networked Paxton10 access control system. Designed to control and monitor a single door, this network device communicates over TCP/IP and integrates seamlessly into your existing network infrastructure.

With its built-in PoE+ splitter, the controller allows both the unit and the door lock to be powered directly via Power over Ethernet, eliminating the need for a local 230V mains connection at the door. It features a distributed intelligence architecture, meaning programming is stored locally. This ensures the door remains fully operational and secure even if the connection to the central server is lost.

Installation is straightforward thanks to clearly labelled, colour-coded terminals and diagnostic LEDs that indicate system status. The unit is suitable for wall mounting and includes a port to support up to three Paxton10 wireless connectors for easy system expansion.

Technical Specifications

- **Manufacturer Reference:** 010-052

- **Format:** Proximity
- **Input Voltage:** 36-57V DC, 25.5W (IEEE 802.3at Type 2)
- **Current Consumption:** 108mA / 5.6W
- **Relay Output:** 30V DC / 2A
- **Operating Temperature:** 0°C to 45°C
- **Width:** 23.6cm
- **Depth:** 77mm
- **Weight:** 1.7kg
- **Finish:** White
- **Tamper Protection:** Yes (Tamper Input)
- **Guarantee:** 5 Year

Key Features

- **Single Door Control:** Controls and monitors a single door with support for up to two readers for read-in/read-out access.
- **Power Over Ethernet (PoE+):** Built-in PoE+ splitter allows both the controller and the door lock to be powered via Ethernet, reducing cabling requirements.
- **Distributed Intelligence:** Locally stored programming ensures the door continues to operate normally even if server connection is lost.
- **Expandable Design:** Dedicated port supports up to three Paxton10 wireless connectors for added functionality.
- **Simple Installation:** Features clearly labelled, colour-coded terminals and diagnostic LEDs for hassle-free setup.
- **Tamper Protection:** Built-in tamper input to alert against unauthorised physical interference.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L31035	£538.00	£645.60	Barcode: 5055169525807 Brand: Paxton Current Consumption: 108ma/5.6W Depth: 77mm Finish: White Format: Proximity Guarantee: 5 Year Input Voltage: 36-57V dc, 25.5W (IEEE 802.3at Type 2) Manufacturer Reference: 010-052 Operating Temperature: 0°C to 45°C Pack Quantity: 1 Packaging: Boxed Relay Output: 30V dc/ 2A Stand Alone Or Networked: Network Tamper Protection: Yes (Tamper Input) Weight: 1.7Kg Width: 23.6cm

Brand Profile

Paxton



Paxton is a UK **access control** manufacturer based in **Brighton**, best known for making “security made simple” systems that sit in the sweet spot between **installer-friendly** and **properly scalable**. They design and manufacture their own kit (controllers, readers, credentials, door entry, wireless door handles), and their systems are used to secure **~30,000 buildings each year** across **60+ export countries**.

The company's roots go back to the mid-80s: **Paxton Access Limited** was incorporated on **22 January 1985**, and the brand points to early products like the **TOUCHLOCK keypad** as part of the origin story that grew into today's access-control portfolio.

Product-wise, Paxton is mainly known for:

- **Net2** – their networked access control system, centrally administered from one or more PCs and built to scale across multiple doors/sites.
- **Paxton10** – their more modern platform alongside Net2, positioned as a step up in capability (and where they're pushing higher-security credential tech).
- Plus simpler options like **Standalone / Switch2** for smaller jobs where you want the door secured without turning the install into a networking saga.