Paxton10 Vandal Resistant Proximity Reader

Multi Format · Paxton · 1 variant

PRICING

From £201.00 ex VAT

£241.20 inc VAT

1 variant available
VAT 20.00%

Product Imagery



Specification Summary

Brand	Paxton
Product type	Multi Format

Product Description

The Paxton10 Vandal Resistant Proximity Reader (010-254) is a highly robust access control solution designed to withstand the most demanding environments. Featuring a market-leading IK10 impact rating and a rugged metal housing secured with four security fixings, this reader offers ultimate protection against vandalism and physical attack. With an IP67 rating and a wide operating temperature range of -35°C to +66°C, it is fully weatherproof and ideal for external installations in harsh conditions.

This reader stands out for its multi-format reading technology, supporting a wide range of token types concurrently, including Paxton, MIFARE®, HID™ Prox, EM, FeliCa, NFC, and DESFire. Additionally, built-in Bluetooth® wireless technology enables seamless integration with smart devices, allowing for convenient touch-to-enter, token-based, or long-range access options.

Designed for surface mounting, the reader features a simple 4-wire installation with colour-coded wiring for straightforward connection to a Paxton10 Controller. It communicates securely via encrypted RS485, ensuring robust data transmission and network integrity.

Technical Specifications

- **Manufacturer Reference:** 010-254

- **Brand:** Paxton
- **Controller Required:** Yes (Paxton10 Controller)
- **Format:** Proximity (Paxton, MIFARE®, HID™ Prox, EM, FeliCa, NFC, and DESFire)
- **Communication:** Secure encrypted RS485
- **IP Rating:** IP67
- **Impact Rating:** IK10
- **Operating Temperature:** -35°C to +66°C
- **Input Voltage:** 12V DC
- **Mounting:** Surface mount only
- **Wiring:** Simple 4-wire installation
- **Visual Indication:** Yes
- **Dimensions:** 57.6mm (W) x 20mm (D)
- **Weight:** 502g
- **Finish:** Black
- **Guarantee:** 5 Year

Key Features

- **Ultimate Durability:** Market-leading IK10 impact rating with a high-impact resistant housing and four security fixings to prevent vandalism.
- **Weatherproof Design:** IP67 rated for reliable external use in all weather conditions, with an operating temperature range of -35°C to +66°C.
- **Multi-Format Compatibility:** Simultaneously reads Paxton, MIFARE®, HID™ Prox, EM, FeliCa, NFC, and DESFire token technologies.
- **Smart Device Integration:** Built-in Bluetooth® wireless technology supports access via smart devices with token, touch-to-enter, or long-range options.
- **Secure Communication:** Encrypted RS485 communication with the Paxton10 Controller ensures maximum data security.
- **Easy Installation:** Simple 4-wire surface mount installation with colour-coded wiring.
- **Peace of Mind:** Backed by a comprehensive 5-year manufacturer's guarantee.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L31039	£201.00	£241.20	**Barcode:** 5055169525814 **Brand:** Paxton **Controller Required:** Yes - Paxton10 **Depth:** 20mm **Finish:** Black **Fitting:** Surface **Format:** Proximity (Paxton, MIFARE, HID Prox, EM, FeliCa, NFC and DESFire) **Guarantee:** 5 Year **Input Voltage:** 12V DC **IP Rating:** IP67 **Manufacturer Reference:** 010-254 **Pack Quantity:** 1 **Stand Alone Or Networked:** Network (Paxton10) **Visual Indication:** Yes **Weight:** 502g **Width:** 57.6mm

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.