PAXTON Net2 Air Bridge

Accessory · Paxton · 1 variant

PRICING

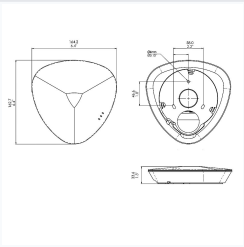
From £303.00 ex VAT

£363.60 inc VAT

1 variant available
VAT 20.00%

Product Imagery





Specification Summary

Brand	Paxton
Product type	Accessory

Product Description

The Paxton Net2Air Bridge (477-600) provides a reliable wireless communication link between your PC running Net2 access control software and wireless control units, such as the Paxlock Pro or Net2 Nano. By utilising Paxton's proprietary Net2Air wireless technology, this bridge allows for seamless integration of wireless access control points into your existing network.

Designed for easy installation, the Net2Air Bridge plugs directly into your site's LAN/WAN via a standard RJ45 network connection. It features Power over Ethernet (PoE) support, eliminating the need for a separate power supply and simplifying cable management. For larger premises, multiple Net2Air Bridges can be distributed across the site and linked back to the central PC, offering exceptional flexibility and coverage. Each bridge is recommended

to support up to 10 wireless control units, ensuring optimal performance and load balancing.

Technical Specifications

- **Brand:** Paxton
- **Manufacturer Reference:** 477-600
- **Part Number:** L29760
- **Wireless Frequency:** 2.4GHz (802.15.4)
- **Encryption:** AES 128-bit
- **Power:** Power over Ethernet (PoE) IEEE 802.3af
- **Current Consumption:** 150mA
- **Operating Temperature:** -20°C to 50°C
- **Typical Wireless Range:** 15m (50ft)
- **Cable Type:** CAT5
- **Finish:** White
- **Weight:** 600g (Boxed)

Key Features

- **Wireless Bridge:** Provides a seamless communication link between Net2 software and wireless control units like Paxlock Pro or Net2 Nano.
- **LAN/WAN Integration:** Plugs directly into your existing local area network via a standard RJ45 connection.
- **Power over Ethernet (PoE):** Powered directly through the network cable, simplifying installation and reducing cabling.
- **Scalable Solution:** Multiple Net2Air Bridges can be placed around a site to expand wireless coverage.
- **Secure Communication:** Utilises secure AES 128-bit encryption for safe data transmission.
- **Flexible Installation:** Allows for easy expansion of wireless control units in areas where hardwiring is difficult or costly.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L29760	£303.00	£363.60	**Barcode:** 5055169525128 **Brand:** Paxton **Current Consumption:** 150mA **Finish:** White **Manufacturer Reference:** 477-600 **Operating Temperature:** -20°C to 50°C **Packaging:** Boxed **Weight:** 600g

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.