



## Industrial Connectivity Devices for the Automation Market

Whether optimising process efficiency or reliably collecting data in some of the most extreme environments, Brainboxes simplify industrial connectivity, letting you focus on what matters most.

Designed and manufactured in the UK, all Brainboxes come backed by a lifetime guarantee and expert tech support as standard.



# Discover PoE Gigabit: Streamlined Power, Enhanced Vision

Simplify industrial set ups with Brainboxes PoE Gigabit Ethernet switches: high data speeds, streamlined power & automatic PoE, setting the standard for efficient CCTV & Vision Systems



## Simplified, Streamlined, Scalable

- ✓ Power & data on a single cable
- ✓ Eliminate infrastructure complexity
- ✓ Cost & resource efficiency
- ✓ Reliability to reduce downtime



Next-gen industrial vision systems combine PoE Gigabit networking, Edge computing & AI to connect high-performance cameras with real-time machine learning inference

[Read More](#)



Brainboxes **interactive rock-paper-scissors demo** provides a firsthand look at real-time AI vision technology in action!



# Product Overview

## Industrial Network Switches

Fast & Gigabit Ethernet, PoE, SFP  
& multi-port options

Solutions for highspeed data  
transfer, extended network reach  
& robust reliability



## IoT Solutions

### Industrial Gateway BB-400

✓ Edge processing with Raspberry Pi

### Remote IO (ED Range)

✓ Designed for industry

**Ethernet to Serial:** Send serial data over the network

**USB to Serial:** Proven performance where others fail

## Product Roadmap

- ✓ PoE Input Gigabit Switch Range
- ✓ Managed Network Switch Range
- ✓ Rackmount Network Switch Range



# Your Resources



- ✓ 3D CAD Files/Software/Drivers
- ✓ Lifetime Guarantee
- ✓ Expert Support
- ✓ FAQs
- ✓ Whitepapers
- ✓ Video Tutorials

**Explore**



## Product Evaluation Programme

Have you got an upcoming project that might benefit from Brainboxes trusted industrial connectivity products?

**Learn More**

Tell us more & you could qualify for a **FREE** 14 day evaluation of any product in our catalogue!

## Unlock Sustainability Success



Unlock Sustainability Success with our **FREE** eBook

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