



Who we are

Air gap is a UK company which produce network security solutions.

Air Gap Network Switch

The **Air Gap Network Switch** is a device that sits in between your network and the internet or within your network. It automatically connects and disconnects networked devices when they are not in use. It stops hackers' ability to steal data and inhibits viruses or other malware from entering a network

The product allows you to have a clear desk policy for your network as you would for physical documents in an office environment.

Installed in minutes the easy to use and flexibility GUI allow you to be protected in minutes.

Connecting up to up to 7 networked devices the flexible sequencer disconnects your devices with physical air gaps in a way that pure software solutions cannot achieve. This can stop your data being stolen when you are not there to protect your data.

These products can be used to assist an organisation comply with NCSC recommendations and to achieve Cyber Essentials compliance.

Key technical information

- 1 Input, 7 Output Ethernet
- Up to 160 G bits/sec throughput
- Low latency, data transparent
- Suitable for IP calls, streaming, email, video conferencing
- 1 and 10 G versions available
- 1U products for rack mounting or desk mounting

APPLICATIONS

- ✓ Critical National Infrastructure
- ✓ Cyber Essentials
- ✓ Stop Insider attacks
- ✓ Emergency network disconnect
- ✓ Establish 'clear desk' policy for networks
- ✓ Stops data theft

WHY DOES YOUR BUSINESS NEED AN AIR GAP NETWORK SWITCH?

You wouldn't leave documents on your desk when you are not there however that is exactly how computer networks operate. The Air Gap network switch removes devices from networks when not required creating a clear desk policy for your network.

KEY BENEFITS

- ✓ Installed and configured in minutes
- ✓ Disconnects data from networks when not being used
- ✓ Reduces opportunities for data theft
- ✓ Creates a level of security which software can't achieve
- ✓ Semiconductor switching
- ✓ Available in 1 and 10G bits/sec variants
- ✓ Core technology can be used to create products to meet specific requirements