invisiron®

Cyber
Defence
Fortified™

About Invisiron®

## We Safeguard the Frontlines of Cyber Defence

At Invisiron®, we believe the outcome of the cyber war is determined at the frontlines. By bringing together the best industry practices and latest technologies in cybersecurity, we have designed the next-generation of Cyber Defence devices that are proactive, robust and, most importantly, invisible to intruders.

Why Invisiron®?

1. Our Cyber Defence device is certified with the International Common Criteria Certification.

2. We have a proactive Cyber Defence device with Auto Threat Mitigation.

3. Our solutions are plug-and-play, which do not require any changes to existing IT infrastructure networks.

4. Our stealth Cyber Defence technology is completely invisible to hackers when deployed.

5. An in-line Cyber Defence device that does not impact Internet bandwidth performance.

C3X™ Core Technology

At the core of Invisiron® is C3X™, which features three mission-critical technologies.

Stealth Mode

Ultra-Fast Processing Speed

Autonomous Threat Prevention
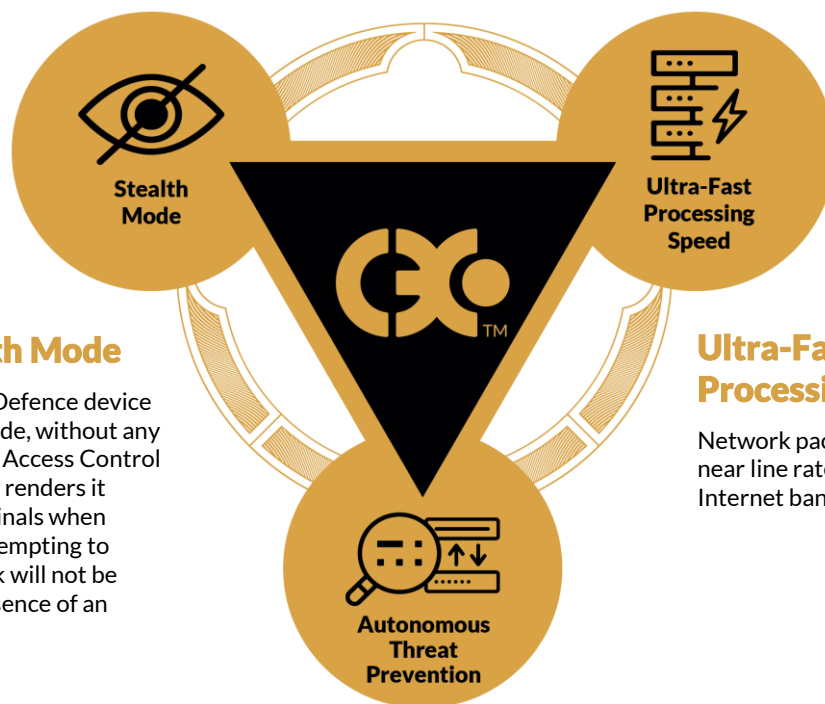
Invisible Stealth Mode

The Invisiron® Cyber Defence device operates in stealth mode, without any IP addresses or Media Access Control (MAC) addresses. This renders it invisible to cyber criminals when deployed. Hackers attempting to penetrate the network will not be able to detect the presence of an Invisiron® device.

Ultra-Fast In-line Packet Processing Speed

Network packets are processed at near line rate without degrading the Internet bandwidth.

Autonomous Threat Prevention

The Invisiron® Cyber Defence Platform operate fully autonomous with no user intervention needed. Threats are detected and mitigated fully automatically and in real-time.

Our Products

The Invisiron® Cyber Defence product line includes the Cyber Defence Device, the Invisiron® Cyber Threat Intelligence and the Threat Commander Remote Monitoring Software Tool. Together, these form a complete Cyber Defence eco-system.

Designed for Small Businesses

invisiron®
Sentry S-1000

Great Value for Small Businesses

Invisiron® Sentry S-1000 boasts a compact form-factor designed for small networks. The perfect solution for Small Businesses.
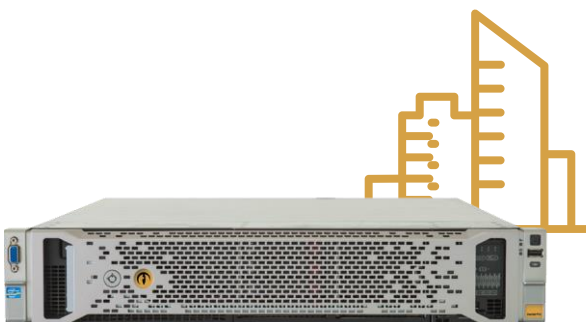
Designed for Medium Enterprises

invisiron®
Sentry S-4000

More Muscle for Larger Operations

Invisiron® Sentry S-4000 is optimised for medium-sized networks. Options for High Availability and Carrier Diversity are available.

Designed for Large Enterprises and Data Centres

invisiron®
Sentry S-6000

Super Charged Defence System

Invisiron® Sentry S-6000 is built for large networks and data centres. Supports up to 2 x 10GB ports and copper as well as fibre-optic connections.

S-6000DDoS also available for DDoS protection capability

Key Features

Advanced Threat Protection

Our device protects your organisation against advanced persistent threats and many other attacks and malware.

Automatic Threat Mitigation

Invisiron® offers a pro-active Cyber Defence platform with auto threat mitigation 24/7 in real-time. No user intervention is needed.

DDoS Protection[1]

We are able to mitigate both volumetric and protocol-based DDoS attacks.

Data Exfiltration

Our DNS threat analytics ruleset is able to detect and automatically block data exfiltration attempts via DNS.

Cyber Threat Intelligence (Invisiron-CTI™)

Invisiron-CTI™ comes from over 30 globally validated sources which are updated and pushed down to every Invisiron® device every hour automatically.

Threat Commander Remote Monitoring Utility

Every malicious packet that is mitigated by Invisiron® can be reviewed in our Remote Monitoring System and allows our Managed Detection and Response (MDR) teams to perform forensics on compromised assets.

High Availability[2]

Invisiron® devices support High Availability.

Invisible Stealth Mode

Invisiron® devices do not require a MAC or IP address to operate. Hackers will not be able to detect the presence of an Invisiron device in a network.

Bi-directional Deep Packet Inspection (DPI)

Based on our 7 Threat Intelligence, entire packet contents are inspected and filtered bi-directionally via our state-of-the-art architecture.

Ultra-Fast In-Line Processing Speed

Packets are processed at near line speed without degradation of your Internet bandwidth.

No Changes to Existing Network Infrastructure

A plug-and-play complete Cyber Defence solution without having the need to make any changes to existing IT infrastructure networks.

Geo IP Blocking

Invisiron® devices are able to block network connections based on geographical locations and countries.

Mobile App

The Invisiron® Mobile App offers a convenient way to check device health status and cyber posture, real-time, on the go.
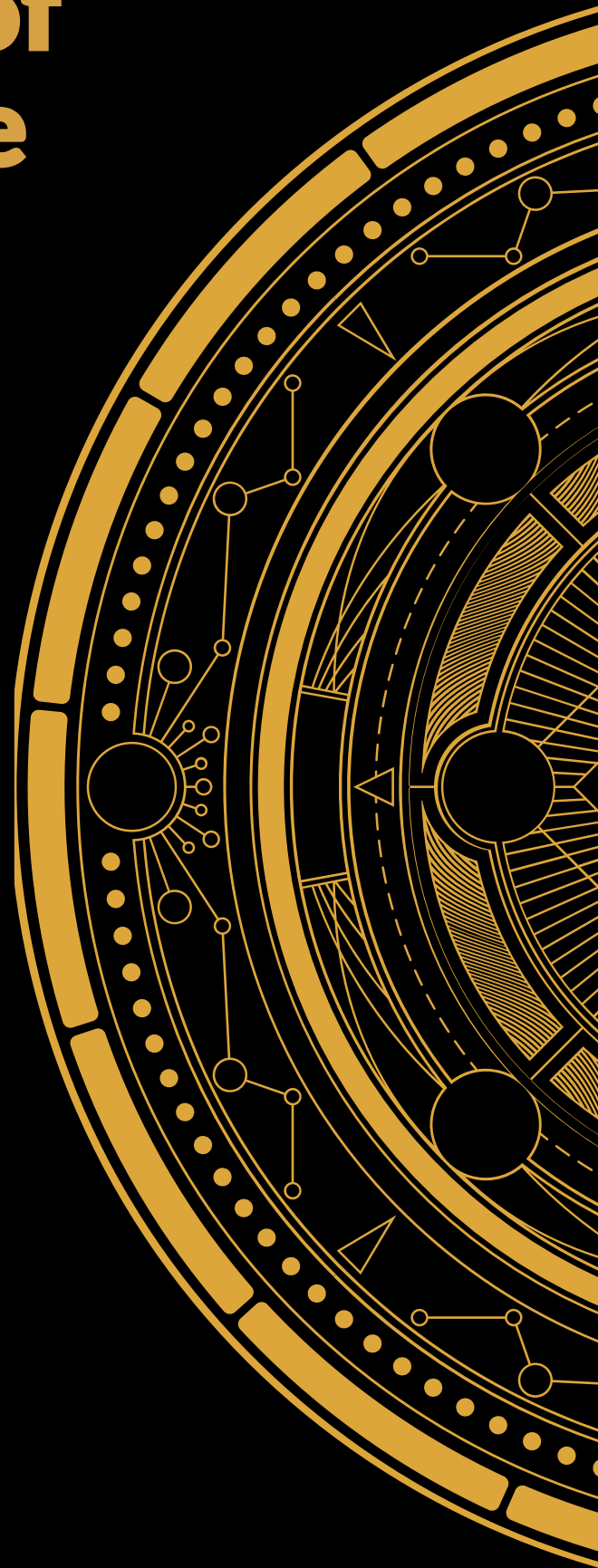
[1] Only Applicable to S-6000DDoS

[2] Not Applicable to S-1000

Cyber Defence Fortified™

CG POWERED™

We are the First and Last Line of Cyber Defence

invisiron.com

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