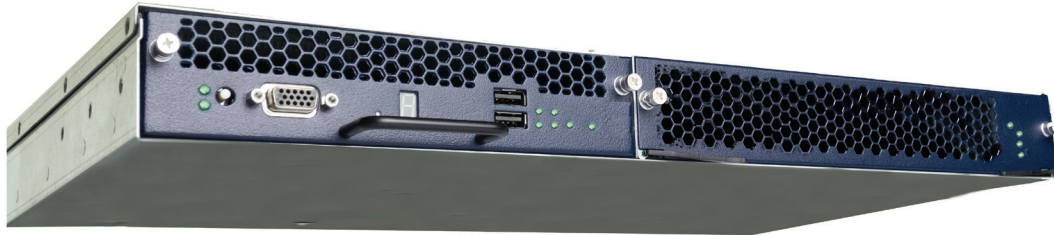




LOOKINGGLASS IRD-100™

Stealth Threat Response At The Network Edge



The LookingGlass™ Intelligent Response and Deception (IRD) 100 is a network appliance enabling flexible and rapid responses to emerging threats and changing network conditions. Government agencies and enterprises choose this programmable appliance with its network invisibility, ease of integration, and small footprint to support existing security infrastructure. Combined with LookingGlass threat intelligence, this platform automates threat response at the edge of the network. With a fully programmable Deep Packet Processing module (DPPM), the IRD-100 enables custom applications that meet your unique business requirements.

Deep Packet Processing

The LookingGlass Deep Packet Processing Module (DPPM) is a fully programmable blade with a high-performance RegEx processing engine that delivers rapid response to changing network and security challenges. Network traffic packet inspection and manipulation occurs at line speed for layers 2 through 7, allowing fully automatable security mitigation against identified threats.

Purposefully Built

The LookingGlass IRD-100 was purposefully built with a separate data plane to exponentially increase its security. Its design supports high reliability, while running at network speeds with low latency. The platform flexibility allows it to be stacked – providing scalability and mixed load application.

BENEFITS TO YOUR ORGANIZATION

Automated and Rapid Threat Response

The LookingGlass IRD-100 is fully programmable to support customized applications.

Minimal Footprint Providing Scalability for Customer Needs

IRD-100's small footprint belies its compute power with scaling up to four chassis per cluster.

Network Security

This appliance has no network presence, minimizing NetOps friction, down time, and detection from attackers in a real-time, zero-touch, threat intelligence platform.

Flexible Management Module

Convenient internal server delivers both local and centralized management functions. All-in-one without the hassle of setting up and configuring an external box.



Network Invisibility

Cloak network applications with the LookingGlass IRD-100. This in-line appliance is virtually invisible on the network with no MAC or IP network presence, which protects its applications from commodity exploit by cyber criminals. It is currently deployed with governments and enterprises around the world to deliver innovative manipulation of malware attacks and network traffic tagging all while in stealth mode.

LookingGlass IRD-100 Platform Key Components

Chassis (1xMM-100 and 1xNIM-100 Direct I/O) with Dual Power and Single Deep Packet Processing Module (DPPM-41)	Chassis: IRD-100
Deep Packet Processing Module (DPPM-41)	Component: TM-IRD-DPPM-41
Management Module (MM-100)	Component: TM-IRD-MM-100
Network Interface Module 1/10G (NIM-100)	Component: TM-IRD-IM-100

ABOUT LOOKINGGLASS CYBER SOLUTIONS

LookingGlass Cyber Solutions delivers unified threat protection against sophisticated cyber attacks to global enterprises and government agencies by operationalizing threat intelligence across its end-to-end portfolio. Scalable threat intelligence platforms and network-based threat response products consume our machine-readable data feeds to provide comprehensive threat-driven security. Augmenting the solutions portfolio is a worldwide team

of security analysts who continuously enrich our data feeds and provide customers unprecedented understanding and response capability into cyber, physical, and third party risks. Prioritized, relevant, and timely insights enable customers to take action on threat intelligence across the different stages of the attack life cycle. Learn more at <https://www.lookingglasscyber.com/>.

Know More. Risk Less.