



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 to support existing security infrastructure because of its network invisibility, ease of integration, and small footprint. Combined with LookingGlass threat intelligence, this platform automates threat response at the network edge. With a fully programmable Deep Packet Processing Module (DPPM), the IRD-100 supports custom applications that meet your unique business requirements.

Deep Packet Processing

The LookingGlass 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's flexibility allows it to be stacked – providing scalability and mixed load application.

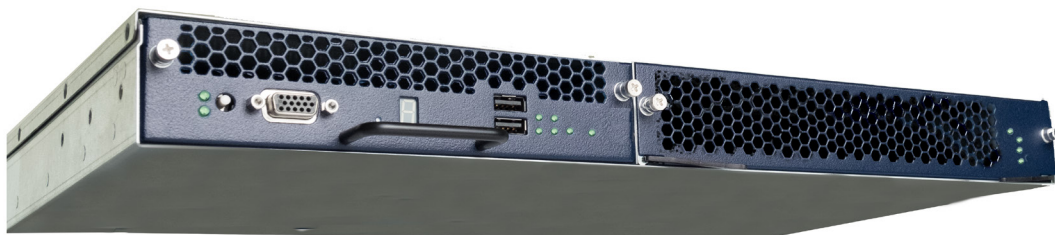
BENEFITS TO YOUR ORGANIZATION

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 mitigation 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 delivers unified threat protection against sophisticated cyber attacks for global enterprises and government agencies. Its comprehensive portfolio of managed services, threat platforms, machine-readable feeds, and automated threat response products – all supported by a global team of intelligence analysts – provides unprecedented visibility, response, and management of digital business risks. Prioritized, timely, and relevant cyber threat intelligence insights enable

customers to take action across the different stages of the attack life cycle. Organizations of any size and level of security operations maturity leverage our 20+ years of tradecraft and investment in scalable, innovative solutions to protect their most valuable assets – brand, employees, customers, networks, and facilities.

Learn more at <http://www.LookingGlassCyber.com>