

## iPrism® M500 Datasheet

### Product Overview

#### #1 IDC-Ranked Internet Filtering Appliance

Internet connectivity is a standard requirement in today's business environment. But the Internet is a source of threats that can directly affect your bottom line. Regardless of the size of your organization, you can't afford to ignore your need for reliable and accurate Internet filtering. The iPrism M500 is a dedicated Internet filtering appliance that secures your organization from Internet-based threats such as spyware, IM, P2P and inappropriate content, at the perimeter, before they can reach your networks or your employees. As a completely self-contained appliance, with its own hardened and optimized O/S, iPrism is impervious to security breaches and does not require a separate server nor any additional software – keeping your costs low. It is a secure and reliable solution that can be installed and configured in minutes and operates virtually maintenance-free. The iPrism iGuard 100% human reviewed database is the most accurate in the industry with categories that can be easily customized to fit your Acceptable Usage Policy. In 2005, iPrism was ranked the #1 Internet filtering appliance by IDC\*.



iPrism M500

### Highlights

- Protects Your Network**  
 Internet-based threats from Instant Messaging, Peer-to-Peer file sharing and spyware can invade and damage your network. iPrism protects your network from these and other emerging threats.
- Decreases Legal Liability Risk**  
 Every day more pornographic, racists or other objectionable sites are added to the Internet. Statistics site that more than 70% of traffic to these sites occurs during work hours (source: SexTracker). You can't afford the liability of downloaded objectionable material at your workplace.
- Increases Employee Productivity**  
 Employee surfing during work hours means lost productivity. According to IDC "Companies lose up to \$3,000 per year per employee due to non-business related Internet activity." (IDC Research)
- Offers the Most Comprehensive and Accurate URL Database**  
 iPrism's 100% human-reviewed URL classification system is far more accurate than the blended systems used by other filtering solutions. The millions of sites within iPrism's 63-category database are updated automatically every day with security categories updated hourly.
- Exclusive Kernel-Level Filtering**  
 iPrism's proprietary filtering technology delivers double the throughput rate of other solutions without increasing latency and without sacrificing accuracy. With iPrism, you have the ability to filter more traffic, faster without affecting your network performance.

### Features

#### True Appliance Solution

iPrism combines hardware, OS and application into one hardened and optimized true appliance solution that works seamlessly on any network topology to deliver true security, performance and value. True security because iPrism is hardened against internal and external attacks, protecting you from Internet-based threats at the perimeter before they can damage your network. True performance because iPrism delivers proprietary kernel-level filtering - as fast as pass-by but with the accuracy and control of pass-through technologies. True value because iPrism can be installed and configured easily, requires no additional hardware or software and operates virtually maintenance-free. From initial acquisition through maintenance and renewal, iPrism delivers the lowest Total Cost of Ownership (TCO) in the industry.

## Features (CONTINUED)

### Protection Against Spyware, Malware and Phishing

iPrism gives you superior protection against the pervasive threats of spyware and malware by blocking the sites that propagate and deliver infected applications to your organization. You also get protection from sites that foster phishing attacks. This protects both your networks and employees at the perimeter before harm can reach them.

### Block/Monitor Instant Messaging (IM)

Instant Messaging applications have become as pervasive as Internet browsers, yet pose greater risks because they typically bypass security firewalls. Not only are IM applications a risk to employee productivity, but threats such as spyware, viruses, and phishing are evolving to exploit this portal into your organization. iPrism allows you to secure your organization and employees by blocking and monitoring IM protocols across your network.

### Block/Monitor Peer-to-Peer (P2P)

Another threat addressed by iPrism is the liability associated with peer-to-peer activity such as the illegal file sharing of copyrighted material (music, software, movies, etc.). Of even greater concern is the potential security breach that directly links the World to your network via P2P. By monitoring and blocking P2P activity, iPrism secures your organization against this often overlooked security threat.

### Exclusive iGuard Database

The iPrism 100% human-reviewed iGuard database is the most accurate in the industry with millions of URLs within 63 categories allowing easy customization to fit your organization's AUP. New URLs are continually added with daily updates sent to your iPrism automatically. Critical URLs within the Security category, which includes sites known to carry spyware, malware and phishing, are updated hourly. And the iGuard database is all-inclusive – no extra charges for so-called “premium” categories. In addition, the dynamic and robust nature of the iGuard database results in the fewest false positives with the greatest control over URL accessibility.

### Dynamic Drill-Down Reporting

iPrism has expanded reporting capabilities allowing you to generate a wide range of standard or customized reports. With the new Report Wizard you can create custom reports from the ground-up or edit existing report templates to suit your requirements. With drill-down reporting, you can open a top-level bandwidth usage report and quickly isolate one computer to monitor activity.

### Real-Time Monitoring

iPrism provides on-demand streaming monitoring, giving you immediate visibility on Web traffic regardless of protocol used. Monitor your entire network, ranges of IP addresses, or individuals, while remaining invisible to end-users.

\*Worldwide Secure Content Management 2005-2009 Forecast Update and 2004 Vendor Shares: Spyware, Spam, and Malicious Code Continue to Wreak Havoc, Doc #34023, November 2005



### iPrism M500 Hardware Specification

- **CPU:** P4 2GHz
- **MEM:** 512 MB
- **Hard Drive:** 40GB
- **Onboard NIC:** Intel 10/100Mbps

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