Bloxx 1750W Datasheet

The Bloxx 1750W appliance will not only stop inappropriate web material from hitting your users' desktops, but it will also give enhanced control over access to other types of website, such as shopping.

Suitable for:

Any network with 1250-1750 PCs

"Bloxx's multi-tiered filtering algorithm is combined with various other filters like AV and file download management to provide a very strong solution."

Jason Talbot, Brother

BLOXX TRU-VIEW TECHNOLOGY

First and second generation web filters can't keep up with the growth of the web. Using databases relying on human-classification alone cannot provide comprehensive protection. Complementing databases with keyword scanning technology is good – but not good enough. It is useful for blocking some offensive sites, but what about everything else (shopping, travel, anonymous proxies, etc)?

Bloxx Tru-View Technology is the future of web filtering. It views the hidden depths of the Internet that other filters miss so that you can be entirely confident you have complete control over the web traffic through your network.

Tru-View Technology combines the best of conventional tools with new intelligent identification and analyses technologies to rapidly classify web traffic in real time.

As well as being more efficient at categorising illegal and offensive sites, Tru-View Technology has the capability to track disruptive 'inoffensive' traffic, such as shopping, travel and auction sites, which is especially important when it comes to maintaining productivity and organisational efficiency during working hours.

Tru-View Technology operates 24/7, meaning that the Bloxx database is fluid and current, rather than being based on out-of-date lists.

Categories

With 50 categories covering everything from dating to military to hacking, unique algorithms developed by Bloxx Researchers allow websites that aren't in Bloxx's database to be identified and categorised immediately. They are then blocked or allowed depending on the user's access rights to that particular category.

Tru-View Sensitivity Manager

Sensitivity Manager

The Bloxx Sensitivity Manager allows you to adjust the sensitivity of Tru-View Technology. Each category has a sensitivity slider which can be adjusted according to your organisation's level of tolerance to the content in question. For example, you may wish to be quite aggressive in blocking violent material, but less proactive when it comes to property sites.

MALWARE BLOCKING

To give your network maximum protection, Bloxx stops spyware and viruses at the gateway and Bloxx Anti-Phishing blocks out even the most sophisticated phishing attempts.

IM, P2P & FILE DOWNLOAD MANAGEMENT

Instant messaging and peer to peer blocking are integrated into Bloxx appliances so that you can choose to control the associated productivity drain. You can choose to block or allow all IM and P2P applications or you can customise access to certain types.

Bloxx also includes a file download management feature which can stop potentially dangerous and bandwidth intensive files from being downloaded by group, user or type.

BLOXX FEATURES:

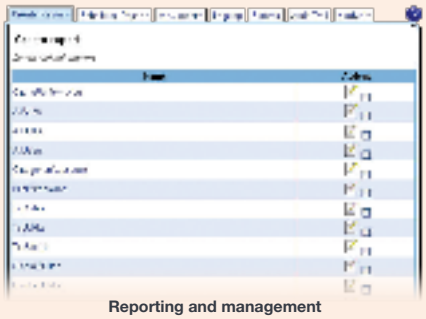
- Tru-View technology
- IM, P2P & File Download management
- Malware blocking
- Automated reporting & management
- Proxy with onboard cache
- LDAP support
- No licence fees

...all as standard

REPORTING AND MANAGEMENT

Bloxx's Powerful Reporting

Bloxx's integrated reporting tool lets you pull over 120 different types of report on the internet activity on your network enabling you to easily analyse users and problems. Completely flexible and user-friendly, the reports can drill down and identify specific



Reporting and management

users and time periods, ranging from 'Top Blocked Groups and Users' to 'Most Popular Categories'. This gives you invaluable real-time monitoring to see who is looking at what and when.

Data gained from reports can be stored within the Bloxx appliance for future reference and integrated with third party reporting packages providing further flexibility and power.

Groups and Internet Policies

Bloxx allows you to create as many groups and Internet policies as you wish, but also comes with default groups and policies to enable quick set-up. Groups can be setup to have varying access rights, for instance, group 1 could be allowed to visit 'travel' sites at lunch but not any other time whereas group 2 could have full access to 'travel' sites at all times.

Full LDAP Support

No matter what type of network you run, Bloxx is easy to integrate and simple to maintain. To provide tight integration with your existing network, directory structures can be imported automatically via the LDAP. NT Authentication and Open/IP Mapped Authentication are also supported.

Management Interface

Bloxx can be entirely and securely controlled through a web browser, making it very easy to manage from any location. You can also choose to upload your own 'access denied page' that appears when a user has been blocked from a website.

Bloxx Command Centre

PROXY WITH ONBOARD CACHE

Bloxx appliances also function as a proxy with an onboard cache which secures, simplifies and speeds up Internet access. A Bloxx appliance will typically reduce Internet bandwidth utilisation by up to 50%, in addition web pages that 'hit' the cache will be returned instantly giving the perception of a much faster Internet connection.

BLOXX 1750W HARDWARE SPECIFICATION

Estimated number of PCs supported	1250-1750
Processors	Intel Xeon 3220 Quad Core LGA775
Memory	3 GB
Hard drives	2
Ethernet networking	10/100/1000
Intelligent NIC card	Yes
LB & HA availability	Yes
Passthru availability	Yes
Enclosure	Rack mounted or free standing. 1U height
Power supply & safety	260 W 115-230 V autoranging 50-60Hz Safety UL 1950, CSA 22.2 NO/950, TUV IEC 950

BLOXX™ NO NONSENSE.

What's the next step? Try Bloxx for yourself – contact us for an online demonstration with one of our technical specialists and see exactly what Bloxx can do for you.

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