



**Official Tech Documents**

The better way to get your HotBrick product up and running

## Firewall HotBrick LB-2 / LB-2 VPN

# User Guide

How load balancing works on the LB-2

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## ***How load balancing works on the LB-2***

The HotBrick LB-2 uses a session based Load Balancing algorithm by allowing you to manage sessions using several different options:

### **Bytes rx+tx**

By monitoring real time speed of both WAN connections, the product will establish new sessions on the WAN port with the lower speed. Use this if there is a fairly even speed on both lines and would like to benefit the most from the speed available.

### **Packets rx+tx**

Same as above but this monitors the packet flow and tries to maintain an even number of packets. Use this if transmitting a lot of small packets, such as web browsing and Usenet. This helps maintain the best latency.

### **Sessions Established**

The product tries to maintain an even number of sessions on each WAN port by looking at the current amount of sessions currently established. This is a very general setting only to be used if you have similar types of connections (Cable and Cable, DSL and DSL) to promote good internet traffic.