

Environmental Friendly Eco Load Balancer <50W

Due to strong demand we're proud to introduce our new solid state, fan-less, environmentally friendly, load balancer. The ECO has all the great load balancing functionality you've come to expect with a truly economical price tag.



The Loadbalancer.org appliance - ECO has all the same great features as the other ENTERPRISE models. BUT it comes wrapped in a small, light and low power consumption package. All web requests are handled by the load balancer and dispatched to individual web servers based on the scheduling algorithm you select. If any web server fails a health check it is immediately taken out of the cluster so that your customers are not affected.

- High performance Direct Routing, TUN, Single or Dual NIC NAT
- Schedulers: Round Robin, Least Connection, Weighted Least Connection, Weighted Round Robin
- Dynamic Schedulers : Windows & Linux feedback agents, Custom HTTP feedback option
- High capacity 1GB RAM, 2 * 10/100/1000 NICs & 2Gb Flash Storage
- Load balance ANY protocol i.e. HTTP, HTTPS, SMTP, POP3, IMAP, Terminal Server etc.
- Persistence (sticky) by source IP address or subnet
- Real time status and daily, monthly, weekly & yearly graphical statistics
- 3 million+ simultaneous load balanced TCP connections using 1GB RAM
- Full layer 7 proxy support including cookie insertion/inspection
- SSL Termination to enable layer 7 cookie inspection
- Unlimited throughput (up to 1Gbs) in the default Direct Routing mode

Additional Information: The ECO is Green and delivers top class performance with only 50 Watts of power consumption. However in this case, Green does not mean a cut in performance, built on a 64Bit platform with 1Gb of RAM, it delivers the same high performance as the very popular Loadbalancer.org Enterprise units.



The TOMMIE ASP hosting solution uses a Loadbalancer.org Enterprise clustered pair to help us to balance the load across our web server farm .The solid state design, use of Open Source software and excellent value offered were major factors in deciding to go for this solution.

Paul Trickey Development Director



"Eurogamer have been very happy with loadbalancers from Loadbalancer.org, particularly due to their speed and stability. We have had no down-time from our device in over 2 years and they have handled significant traffic (>15,000,000 page impressions/month) without a hiccup.

Nick Loman, Director



MEDIAHIGH

Our technical team found that the Enterprise Clustered Pairs were incredibly easy to install and configure, but the most important feature of the Clustered Pairs is that they have continued to do their job invisibly for over a year without anybody going near them."

Andrew Saba, MediaHigh