

We keep your business flowing

It's our mission to make sure you experience uninterrupted uptime, so that your customers are never let down. With our specific expertise in storage, healthcare IT, finance and a wide range of other sectors and technologies, we'll design a solution that delivers:

Smart

Clever not complex solutions; easy to deploy, simple to maintain

Flexible

In-built product flexibility coupled with highly tailored commercial options

Unbreakable

Powered by the fastest, most secure Open Source technologies



Enterprise Max

The Loadbalancer Enterprise Max is our most powerful hardware ADC, designed for high performance and complex environments such as large object storage deployments and healthcare networks.

Available with 2 x 1GbE and 2 x 10GBASE-T (UTP/Copper) plus 4 x 25GbE (SFP28) or the option of 2 x 100GbE (QSFP28) Network Interface Cards, the Enterprise Max ADC is powered by an Intel® Xeon® Gold multi-core processor delivering the highest throughput and unmatched reliability for critical workloads with enhanced processing power.



Exceptional service

We make it our business to understand yours, inside and out. We'll design a solution tailored to your specific environment and requirements. And we'll be there every step of the way, to make sure your data keeps flowing - so your business can too.

Not just great support – the best

We offer industry-leading support for all of our products. But don't just take our word for it – read what our customers have to say on Gartner and Reviews.io.

Schedule your demo

Much more than a guided tour. Explore the product with us on-screen, with our solutions architect on-hand to discuss your requirements.

<https://www.loadbalancer.org/get-started/schedule-a-demo/>

Smart

Clever not complex

- Simple to deploy and manage
- Intelligent real-time traffic distribution
- Industry-leading support
- Import the config from your free-trial

*Except for Basic and VA Basic

Flexible

Scalable and future-proofed

- Unlimited scalability
- Unrestricted SSL transactions*
- Seamless license upgrades
- Same interface across all platforms
- Flexible commercial options
- The Freedom license for hassle-free platform changes

Unbreakable

Secure and resilient

- High availability
- Zero downtime
- Seamless failover
- Server health monitoring
- Secure by design
- Three years warranty on hardware appliances

We do things differently

Customer-led development - we listen to customers and add the features they require.

No end-of-life date - we don't end-of-life our products – all legacy versions are supported.

Super fast, expert support - jump straight to tier 3 and get a specialist engineer on your case in less than 25 mins. (average response time 22 mins in last 12 mths)

Flexible commitment - the best-value ADC appliance on the market is also the most flexible, with multiple licensing and payment options, which now include 'pay-monthly' subscriptions.



Technical specifications

Standard Features

- Server Load Balancing (SLB) for any TCP or UDP based protocol
- SSL Acceleration/Offload
- Layer 7 Content Switching
- Reverse proxy
- High performance Direct Routing (N-Path/DSR), TUN, NAT and SNAT
- Schedulers: Round Robin, Least Connection, Weighted Least Connection, Weighted Round Robin
- Dynamic Schedulers: Windows and Linux feedback agents, Custom HTTP feedback option
- Load balance almost ANY protocol i.e. HTTP, HTTPS, SMTP, POP3, IMAP, Terminal Server, etc.
- Configurable S-NAT support
- Link aggregation (802.3ad)
- VLAN Tagging (802.1Q)

Hardware Platform

- Dual, Hot-Plug, Redundant Power Supply
- SSD Storage
- 32Gb DDR RAM
- Intel® Xeon® Gold (24 Core)
- IPMI port as standard (remote boot and console)
- Local console access via VGA,USB, Serial & IPMI
- Remote console access via SSH & IPMI
- CE/FCC Certified, UL Listed, RoHS Compliant

Performance

- Up to 88Gbps of throughput
- SSL offload up to 30,059 TPS
- Unlimited VIPs/RIPs
- GSLB and WAF
- 62,40,0000 concurrent sessions
- Maximum 2,474,128 HTTP RPS

Warranty and support services

Hardware warranty:

- 3 years next business day on-site engineer included as standard

Support warranty:

Full access to our Technical Support Engineers globally:

- 24/7 with standard support
- During business hours (8x5) with basic support

