

# Exbander Precision EP600



**Consolidated network traffic optimisation, reporting and management solution for medium size organisations.**



*"images for illustrative purposes only"*

In a converging world with more distributed networks and workforces, the traffic converging across networks is growing exponentially every year. This extra traffic results in increasingly greater demands on corporate networks and a need to derive flexibility and consistency from the performance of the network.

With many staff now being based remotely, and increasing amounts becoming entirely mobile thanks to the availability of wireless networks, wireless broadband and IP mobile phone services, corporate networks have become more distributed.

To achieve reduced network operating costs and better control and security of data that travels across networks, there is ever increasing pressure for organisations to look at better ways to manage their networks.

The EP600 gives IT staff the most comprehensive and effective real-time solutions to report, manage and control their LAN/WAN traffic, enabling faster and higher availability of internet connections by dynamically reducing congestion between applications. The unique combination of traffic shaping, load balancing, WAN acceleration, routing and analysis and reporting in a single device sets the EP600 as the leader in its field.

- » **Provides traffic monitoring, reporting and shaping**
- » **Controls traffic at the application layer**
- » **Enables Internet connections to be accurately sized**
- » **IP Flows - up to 32,000**
- » **Throughput up to 16Mb/s**
- » **Allocates valuable bandwidth resources on a use or user group basis**
- » **Improves VPN and VoIP Performance**
- » **Acceleration via optional upgrade modules**

### **September 2007 EP600's at the UCI Mountain Bike World Championships**

*With over 400 journalists converging on Fort William in the Scottish Highlands, UCI needed a communications network on which they could depend to deliver the latest video, audio, photographic and editorial content. With connectivity challenges on Ben Nevis and the surrounding area, a combination of satellite and ADSL links were used to create a WAN (Wide Area Network) that served both the event management office and journalists. Network resilience and continuity of service was ensured by the implementation of two EP600 devices.*

*Dave Weale of DBAM Partner The IT Dept. was delighted with the solution. "DBAM's devices were the only products that provided the necessary functionality we needed for this project. Without doubt, DBAM's EP products provided the most cost effective solution for the event" he said.*

**Product Sheet**
**Specification - EP600**

CORE MODULE	DESCRIPTION
WAN Capacity - Total Throughput (in & out)	2Mb/s (options to 4,8,16 Mb/s)
Profile	1U
Optimised TCP Connections	400
IP Flows	32,000
Shaping Policies	4,096
Bandwidth Management	Yes
Compression	Yes
Data Reduction	Yes
Acceleration	TCP & CIFS
QoS	Yes
Failover	Yes
Load Balancing	Yes
Routing	Yes
Analysis & Reporting	Yes
Data Store Capacity	80GB
LCD & keypad	Yes
Precision Start Configuration & Management Suite	Yes
PHYSICAL SPECIFICATION	
Power	220w
VA	Dual 110-240v AC
Temperature	5 - 40°C (67-130°F)
Relative Humidity	20% to 90% RH
System Dimensions	42.9(W) x 28.2(D) x 4.4(H)cm
Packaging Dimensions	58cm(W) x 63cm (D) x 22cm (H)
Gross Weight	9.8kgs (21.59 lbs)

**Ordering Information - EP Devices & Licences**

PRODUCT NAME	DESCRIPTION	PARTCODE	RRP
EP600 Chassis	EP600 Chassis including 2Mb/s Throughput License (Software License Sold Separately)	EP600	£2,999.00
Unless opting for a Silver or Gold Support Package, you must add a Software License to your EP600 order:			
Software License EP600	Basic 12 month Software License for EP600 (If a Silver or Gold Support Package is purchased, this is not required)	EP600SL	£250.00
Choose to upgrade from the 2Mb/s Throughput License included as standard from the options below:			
Throughput License(4)	Upgrade to 4Mb/s Throughput License for EP600	4MbWALIC	£799.00
Throughput License(8)	Upgrade to 8Mb/s Throughput License for EP600	8MbWALIC	£1,499.00
Throughput License(16)	Upgrade to 16Mb/s Throughput License for EP600	16MbWALIC	£1,999.00
Choose a support package if required from the options below:			
Silver Support EP600(2)	12 month Silver Support Package for EP600 with 2Mb/s Throughput <i>Including FREE 12 month Software License</i>	SISUP-2-0000	£749.00
Silver Support EP600(4)	12 month Silver Support Package for EP600 with 4Mb/s Throughput <i>Including FREE 12 month Software License</i>	SISUP-4-0000	£949.00
Silver Support EP600(8)	12 month Silver Support Package for EP600 with 8Mb/s Throughput <i>Including FREE 12 month Software License</i>	SISUP-8-0000	£1,125.00
Silver Support EP600(16)	12 Silver Support Package for EP600 with 16Mb/s Throughput <i>Including FREE 12 month Software License</i>	SISUP-16-0000	£1,249.00
Gold Support EP600(2)	12 month Gold Support Package for EP600 with 2Mb/s Throughput <i>Including FREE 12 month Software License</i>	GOSUP-2-0000	£890.00
Gold Support EP600(4)	12 month Gold Support Package for EP600 with 4Mb/s Throughput <i>Including FREE 12 month Software License</i>	GOSUP-4-0000	£1,149.00
Gold Support EP600(8)	12 month Gold Support Package for EP600 with 8Mb/s Throughput <i>Including FREE 12 month Software License</i>	GOSUP-8-0000	£1,349.00
Gold Support EP600(16)	12 month Gold Support Package for EP600 with 16Mb/s Throughput <i>Including FREE 12 month Software License</i>	GOSUP-16-0000	£1,499.00
Choose to extend the Hardware Warranty from 12 Months to 36 Months by adding the option below to your EP600 order:			
Extended Warranty EP600	Hardware Warranty Extension for EP600 from 12 to 36 Months	EXTWARREP600	£1,999.00

Product Sheet

Ordering Information - Software Modules

PRODUCT NAME	DESCRIPTION	PARTCODE	RRP
IMView	IMView Software Module for the EP600	IMV600	£900.00
VoIPView	VoIPView Software Module for the EP600	VOV600	£1,200.00
WFS	Windows File Sharing Acceleration Module <b>NEW</b>	WFS600	£1,999.00