The Exinda 2061

Unified Performance Management for Small Branch Offices

The Exinda 2061

Designed for small branch offices, the 2061 model expands to support up to 20 Mbps worth of traffic and up to 50 users. As well as being a compact desktop appliance, the 2061 can also be rack-mounted.

The Challenge

Everyday more and more data is being pushed across our networks. Increased growth and reliance of web based applications, VoIP, streaming video and Internet usage have congested our networks and made them unreliable. Network users are spending more and more time waiting at screen (TWAS) as applications compete for finite resources over stressed, over-run networks. This proliferation of traffic has degraded our networks' speed and performance and resulted in productivity losses.
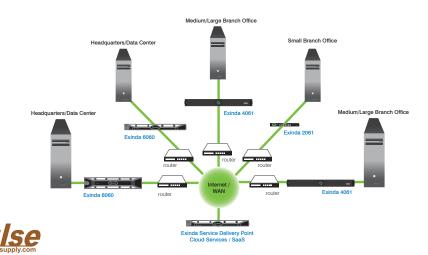
The challenge faced by IT professionals today, is how to gain visibility into the network, identify what applications and users are causing the congestion and put policies in place to ensure applications and data run smoothly over your network, despite the ever-increasing demand.

The Solution

Exinda provide users with the best network experience possible by maximizing the speed and efficiency of applications over the network.

Exinda's unified performance management (UPM) solution brings together a suite of advanced, best-of-breed, visibility, traffic-shaping and WAN optimization technologies into a single, easy to-use appliance designed to improve network productivity.

Exinda is the only unified performance management solution on the market. Controlled through a seamlessly integrated, unified management console, Exinda reduces costs, increases revenue and allows you to get the most out of your network.

Visibility

Make informed decisions on managing applications, user experience, and performance.

Identification
- Layer 7 Classifications
- Heuristic Classification
- URL Classification
- Anonymous Proxy Detection
- Citrix Published Applications
- Active Directory User ID
- VoIP Codec

Performance
- Application Performance Scoring
- VoIP Mean Opinion Scoring (MOS)
- Service Level Agreements
- Network Efficiency & TCP Health

Reporting
- Drill Down Capabilities
- Real Time Monitoring
- Top Talkers/Top Conversations
- Automated PDF Reporting

Control

Guarantee predictable application performance and improve user experience.

Quality of Service
- QoS / Dynamic per IP / per User
- Application Predictability
- Bandwidth Guarantees & Limits
- Prioritization
- Traffic-shaping

Fairness
- Bandwidth Management
- Active Directory Integration
- Dynamic Bandwidth Allocation
- Over-subscription

Optimization

Improve application speed and user satisfaction.

Protocol & Application
- Layer 4 TCP Optimization
- Layer 7 Application Acceleration
- SSL Acceleration

Ease of Deployment
- Intelligent Flow Discovery
- Appliance Auto-Discovery
- Transparent (no tunneling)

Caching
- Universal Caching
- Data Deduplication
- Compression
- Video Caching
- Dynamic URL Caching
- Software Update Caching
- Web Object Caching

Medium/Large Branch Office
Headquarters/Data Center
Small Branch Office
Headquarters/Data Center
Exinda 4061
Exinda 6060
Exinda 2061
Medium/Large Branch Office
router
router
router
Exinda 8060
router
Internet / WAN
router
Exinda 4061
Exinda Service Delivery Point
Cloud Services / SaaS

Pulse
www.pulsesupply.com

Exinda 2061 Hardware Specifications

Form Factor	1U Rackmount or Desktop
Dimensions	215.5 x 44 x 109 mm, 8.5" x 1.7" x 4.3"
Weight	1.2 kg / 2.64 lb
CPU	1.8GHz ATOM D525
RAM	4GB
HDD	320GB
Data Store / Cache Size	240GB
NICs (default)	4 x 10/100/1000
NICs (expandable to)	not expandable
Bridges/Bypass Pairs (default)	2
Bridges/Bypass Pairs (expandable to)	not expandable
Interface NIC Slots	not expandable
Console	1 x COM Port (RJ-45)
Power Supply Type	12V DC External (brick)
Power Rating	Single power supply (150W), Auto Ranging (100V~240V)
Environment	0-40C, storage temp 20-80C relative humidity 0-90% (non-condensing)
Approvals	CE,FCC, Certified/RoHS

Software Specifications

Software Specifications	x700 Software Visibility & Control			x800 Software Visibility, Control & Optimization		
Licensed Bandwidth (full duplex)	2	10	20	1	2	6
Max. Device Throughput (Mbps)	1,000	1,000	1,000	1,000	1,000	1,000
Max. Concurrent Flows	32,000	32,000	32,000	32,000	32,000	32,000
Max. L7 New Connection Rate	30	30	30	30	30	30
Reports (PDF)	4	4	4	4	4	4
SLAs	10	10	20	10	10	20
APS Objects	20	20	20	20	20	20
Policies	64	128	128	64	128	128
Edge Cache Max. Throughput (Mbps)	20	20	20	20	20	20
Edge Cache Requests per Second	100	100	100	100	100	100
Optimized Connections				200	400	600
WAN Optimization (Mbps)				1	2	6
Max WAN Shaped/QoS (Mbps)				10	10	20
Disk Size (GB)				320	320	320
Data Storage (GB)				240	240	240