Infoblox Trinzic Reporting Appliances



Purpose-built Appliance

Remote Management

- Lights-out management, IPMI 2.0
- · Unit-identification button/LED
- Real-time system environmental and fault monitoring
- SNMP monitoring with Infoblox MIBS

High Availability

- · Redundant power supplies
- · Redundant disks
- · Redundant cooling fans
- Power supply fieldreplaceable unit
- · Disk field-replaceable unit
- · Fan field-replaceable unit
- ECC RAM

Power Efficiency

- Lower power consumption
- Support for the GoGreen initiative

Advanced Requirements

- Top-quality, enterpriseclass, and energy-efficient components
- Custom-designed chassis to meet U.S. Government security requirements
- Service-provider options with high-performance DNS caching, NEBS compliance, and DC power
- Optical and copper SFP interfaces
- · Expansion slots

Purpose-built Appliances, Long-term Trending, Reporting, and Analytics for DNS, DHCP, and IPAM

Infoblox Trinzic appliances are purpose-built, high-performance hardware devices that form the foundation of an organization's network services and reporting solutions.

Appliance-based delivery of IP network services and reporting has become a recommended industry best practice for any size organization. Appliances are inherently more reliable, manageable, scalable, and secure than software running on general-purpose servers whose well-understood operating systems are more easily compromised. The 800-2GB, 1400-5GB, 2200-10GB, and 4000-20GB Trinzic Reporting Appliances support Lights Out Management (LOM) for remote site communication and management, feature a Unit Identification Button / LED, and utilize the latest technology for achieving energy efficiency.

A Scalable Family of Hardware Platforms

The Infoblox Trinzic Reporting appliance family offers a wide range of models that are designed to deliver the performance, capacity, and availability required in each unique environment.



Infoblox Product Warranty and Services

The standard hardware warranty is for a period of one year. The system software has a 90-day warranty that will meet published specifications. Optional service products are also available that extend the hardware and software warranty. These products are recommended to ensure the appliance is kept updated with the latest software enhancements and to ensure the security and availability of the system. Professional services and training courses are also available from Infoblox. Information in this document is subject to change without notice. Infoblox Inc. assumes no responsibility for errors that appear in this document.

Infoblox Trinzic Reporting Appliances





Trinzic Reporting 800-2GB Appliance Hardware Specifications		
Network Interfaces	 Two 10/100/1000 Base-T Ethernet (LAN ports) One 10/100/1000 Base-T Ethernet (HA port) One 10/100/1000 Base-T Ethernet (MGMT port) 	
Lights Out Management (LOM)	One 10/100 Base-T Ethernet LOM port IPMI 2.0 compliant	
Serial Port	DB-9 (9600/8n1, Xon/Xoff)	
USB Ports	One USB 2.0/1.1 compliant (reserved for future use)	
LCD Panel	N/A	
AC Power Supply	 One internal PSU Input voltage: 100 - 240 VAC switchable 47 - 63 Hz Europe 208 - 265 VAC switchable 47 - 63 Hz 	
DC Power Supply	N/A	
Disk and Fans	Three redundant fans One disk (fixed) System on flash	
Operating Temperature	41°F to 95°F (5°C to 35°C) 10% to 90% relative humidity, non-condensing	
Storage Temperature	-13°F to 158°F (-25°C to 70°C) 10% to 90% relative humidity, non-condensing	
Dimensions and Weight	 Enclosure: 1U, 19 in., rack mountable Height: 44 mm (1.73 in.); 1 rack unit Width: 441 mm (17.36 in.) Depth: 437 mm (17.20 in.) Weight: 25 lbs (11.33 kg) 	
Rail Kit	Choice of 2-post, up-to-600 mm 4-post, or 600 – 900 mm 4-post	
Certifications	Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM Environmental: WEEE and RoHS	
Support	Standard warranty includes 90-day software support with one-year hardware support; upgradable	







Trinzic Reporting 1400-5GB Appliance Hardware Specifications		
Network Interfaces	 Two 10/100/1000 Base-T Ethernet (LAN ports) One 10/100/1000 Base-T Ethernet (HA port) One 10/100/1000 Base-T Ethernet (MGMT port) Optional: Four 1 GE or 10 GE SPF/SPF+ interfaces 	
Lights Out Management (LOM)	One 10/100 Base-T Ethernet LOM port IPMI 2.0 compliant	
Serial Port	DB-9 (9600/8n1, Xon/Xoff)	
USB Ports	One USB 2.0/1.1 compliant (reserved for future use)	
LCD Panel	Color LCD with navigation buttons	
AC Power Supply	Two hot-swappable PSUs Input voltage: 100 – 240 VAC switchable, 50 – 60 Hz Output power: 450W	
DC Power Supply	N/A	
Disk and Fans	Five redundant fans Two field replaceable hard disks, RAID-1 System on flash	
Operating Temperature	 41°F to 95°F (5°C to 40°C) 10% to 90% relative humidity, non-condensing 	
Storage Temperature	-13°F to 158°F (-25°C to 70°C) 10% to 90% relative humidity, non-condensing	
Dimensions and Weight	 Enclosure: 1U, 19 in., rack mountable Height: 44 mm (1.73 in.); 1 rack unit Width: 441 mm (17.36 in.) Depth: 437 mm (17.20 in.) Weight: 24 to 28 lbs (10.9 to 12.7 kg) 	
Rail Kit	Choice of 2-post, up-to-600 mm 4-post, or 600 – 900 mm 4-post	
Certifications	Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM Environmental: WEEE and RoHS	
Support	Standard warranty includes 90-day software support with one-year hardware support; upgradable	







Trinzic Reporting 2200-10GB Appliance Hardware Specifications		
Network Interfaces	 Two 10/100/1000 Base-T Ethernet (LAN ports) One 10/100/1000 Base-T Ethernet (HA port) One 10/100/1000 Base-T Ethernet (MGMT port) Optional: Four 1GE SFP or 1GE/10GE SFP+ interfaces 	
Lights Out Management (LOM)	One 10/100 Base-T Ethernet LOM port IPMI 2.0 compliant	
Serial Port	DB-9 (9600/8n1, Xon/Xoff)	
USB Ports	Two USB 2.0/1.1 compliant (reserved for future use)	
LCD Panel	Color LCD with input buttons	
AC Power Supply	 Two hot-swappable, redundant PSUs Input voltage: 100 - 240 VAC switchable, 47 - 63 Hz 	
DC Power Supply	N/A	
Disk and Fans	Five hot-swappable, redundant fans Four hot-swappable, redundant disks RAID-10 System on flash	
Operating Temperature	• 41°F to 95°F (5°C to 40°C) • 10% to 90% relative humidity, non-condensing	
Storage Temperature	-13°F to 158°F (-25°C to 70°C) 10% to 90% relative humidity, non-condensing	
Dimensions and Weight	 Enclosure: 2U, rack mountable Height: 88 mm (3.46 in.); 2 rack units Width: 441 mm (17.36 in.) Depth: 540 mm (21.26 in.) Weight: Approximately 40 lbs (18.14 kg) 	
Rail Kit	Choice of 2-post, up-to-600 mm 4-post, or 600 – 900 mm 4-post	
Certifications	Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM Environmental: WEEE and RoHS	
Support	Standard warranty includes 90-day software support with one-year hardware support; upgradable	







Trinzic Reporting 4000-20GB Appliance Hardware Specifications		
Network Interfaces	 Two 10/100/1000 Base-T Ethernet (LAN ports) One 10/100/1000 Base-T Ethernet (HA port) One 10/100/1000 Base-T Ethernet (MGMT port) Optional: Three 1GE SFP or 1GE/10GE SFP+ interfaces 	
Lights Out Management (LOM)	One 10/100/1000 Base-T Ethernet LOM port IPMI 2.0 compliant	
Serial Port	DB-9 (9600/8n1, Xon/Xoff)	
USB Ports	Six USB 2.0/1.1 compliant (reserved for future use)	
AC Power Supply	 Two hot-swappable, redundant PSUs Input voltage: 100 – 240 VAC, 50 – 60 Hz Output power: 750W 	
DC Power Supply	N/A	
Disk and Fans	Four hot-swappable redundant fans Eight hot-swappable, redundant disks RAID-6	
Operating Temperature	• 41°F to 104°F (5°C to 40°C) • 10% to 90% (non-condensing)	
Storage Temperature	• -22°F to 140°F (-30°C to 60°C) • 10% to 90% (non-condensing)	
Dimensions and Weight	Enclosure: 2U, rack mountable (4-post only) • Height: 87.5 mm (3.44 in.); 2-rack units • Width: 445.5 mm (17.54 in.) • Depth: 698.5 mm (27.5 in.) • Approximately 60 lbs (27.2 kg)	
Rail Kit	4-post	
Certifications	Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM Environmental: WEEE and RoHS	
Support	Standard warranty includes 90-day software support with one-year hardware support; upgradable	