



## 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 field-replaceable unit
- Disk field-replaceable unit
- Fan field-replaceable unit
- ECC RAM

### Power Efficiency

- Lower power consumption
- Supports for the Go Green initiative

### Advanced Requirements

- Top-quality, enterprise-class, 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

## Trinzic Appliances Deliver Actionable Network Intelligence

In a digitally driven and globally connected world, the use of mobile devices and applications across diverse physical, virtual, and cloud infrastructure is skyrocketing. With Infoblox Actionable Network Intelligence, you gain a platform that provides all the capabilities you need to more easily control, secure, and analyze your network—and make your network not just an asset but a differentiator. Infoblox Trinzic appliances are purpose-built high-performance appliances that form the foundation of core network services for any organization to deliver Actionable Network Intelligence.



All models can be deployed individually or in a high-availability (HA) pair distributed architecture, leveraging Infoblox Grid™ for optimal service resiliency.

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 8XX, 14XX, 22XX, and 40X0 series of Trinzic 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 and Software Appliances

The Trinzic appliance family offers a wide range of models that are designed to deliver the performance, capacity, and availability required in each unique environment, from the smallest branch office to the largest enterprise or service provider network.

The Trinzic appliance family offers deployment flexibility. Appliances can be deployed as physical appliances or virtual appliances on-premise. Alternatively, they can also be deployed as virtual appliances in public clouds, such as Amazon Web Services and Microsoft Azure.

In a virtualized environment, servers are created, moved and shutdown frequently. IT workload increases to configure and manage IP assignments and DNS records. Infoblox DNS, DHCP, and IPAM solutions provide management automation to reduce administrative effort and eliminate human errors that can cause application availability problems.



# Infoblox Trinzic DDI Appliances

## DATASHEET

### Virtual Appliances

- Virtual appliances supported on various hypervisor and cloud platforms
- Save power by reducing the number of servers and physical appliances
- Lower TCO by saving hardware, power, cooling and real-estate costs
- Deploy easily using your standard virtualization practices

The Trinzic 8X5 series appliances are designed for remote and branch locations. The Trinzic 14X5 series is for larger remote and branch locations, as well as small-to-medium sized organizations. The Trinzic 40X5 series is for use by large enterprises and carriers.

Performance Specification								
	Trinzic 815	Trinzic 825	Trinzic 1415	Trinzic 1425	Trinzic 2215	Trinzic 2225	Trinzic 4015 / 4025	Trinzic 4030 / 10G
DNS Queries per Second*	6K	22.5K	45K	75K	90K	200K	300K	5M
DHCP Leases per Second*	90	150	300	450	550	900	1400	N/A
Hardware Redundancy	N/A		Optional second power supply Hot-swappable redundant Field-replaceable hard disk		Hot-swappable, redundant power supplies, fans, and four disks RAID-10			
Virtual Appliances Supported	Yes		Yes		Yes			

\* The stated performance numbers were derived in an Infoblox test environment. Actual performance in live production environments may be different.



# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 815

The **Trinzic 815** appliance is designed to serve medium and large enterprises in headquarters and regional office environments. Trinzic 815 utilizes the latest energy-efficient technology, supports a Unit Identification button/LED, and has IPMI 2.0-compliant Lights Out Management (LOM) for IPv4 for remote site management and support.

Trinzic 815	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100 Base-T Ethernet LOM port</li> <li>• IPMI 2.0 compliant</li> <li>• Supports IPv4</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	One USB 3.0/2.0 compliant (reserved for future use)
<b>LCD Panel</b>	NA
<b>Unit Identification</b>	Front and back
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• One internal fixed PSU</li> <li>• Input voltage: 100–240 VAC switchable 47–63 Hz</li> <li>• Output power: 350W</li> </ul>
<b>DC Power Supply</b>	NA
<b>Chassis Ground</b>	Included (ground lug)
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Three fixed fans</li> <li>• One fixed disk drive</li> <li>• System on flash</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 41°F to 95°F (5°C to 35°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -40°F to 122°F (-40°C to 50°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 1U, 19 in., rack mountable</li> <li>• Height: 44 mm (1.73 in.); 1 rack unit</li> <li>• Width: 441 mm (17.36 in.)</li> <li>• Depth: 522 mm (20.55 in.)</li> <li>• Weight: Approximately 17 lbs (7.71 kg)</li> </ul>
<b>Rail Kit</b>	Choice of 2-post, up-to-600 mm 4-post, or 600–900 mm 4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and GOST</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

#### Trinzic 815 Virtual Appliances

<b>Hypervisors and Cloud Platforms Supported</b>	ESXi, Hyper-V, KVM
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# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 825

The **Trinzic 825** appliance is designed to serve medium and large enterprises in headquarters and regional office environments. Trinzic 825 utilizes the latest energy-efficient technology, supports a Unit Identification button/LED, and has IPMI 2.0-compliant Lights Out Management (LOM) for IPv4 for remote site management and support.

Trinzic 825	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port; IPMI 2.0 compliant</li> <li>• Support IPv4</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	One USB 3.0/2.0 compliant (reserved for future use)
<b>LCD Panel</b>	N/A
<b>Unit Identification</b>	Front and back
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• One internal fixed PSU</li> <li>• Input voltage: 100–240 VAC switchable 47–63 Hz</li> <li>• Output power: 350W</li> </ul>
<b>DC Power Supply</b>	N/A
<b>Chassis Ground</b>	Included (ground lug)
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Three fixed fans</li> <li>• One fixed disk drive</li> <li>• System on flash</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 41°F to 95°F (5°C to 35°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -40°F to 122°F (-40°C to 50°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 1U, 19 in., rack mountable</li> <li>• Height: 44 mm (1.73 in.); 1 rack unit</li> <li>• Width: 441 mm (17.36 in.)</li> <li>• Depth: 522 mm (20.55 in.);</li> <li>• Weight: Approximately 17 lbs (7.71kg)</li> </ul>
<b>Rail Kit</b>	Choice of 2-post, up-to-600 mm 4-post, or 600–900 mm 4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

#### Trinzic 825 Virtual Appliances

<b>Hypervisors and Cloud Platforms Supported</b>	ESXi, Hyper-V, KVM, AWS, MS Azure
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# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 1415

The **Trinzic 1415** appliance is designed to serve small and medium enterprises and branch-office applications, and can be deployed as a standalone unit or in high-availability pairs. Trinzic 1415 utilizes the latest energy-efficient technology, supports a Unit Identification button/LED, and has IPMI 2.0-compliant Lights Out Management (LOM) for IPv4. For high availability and uptime, Trinzic 1415 supports field-replaceable hard drive and power supply, as well as an optional second (redundant) power supply. Trinzic 1415 also offers a choice of AC or DC power.

Trinzic 1415	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> <li>• Optional: Four 1GE SFP or 1GE/10GE SFP+ interfaces*</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port; IPMI 2.0 compliant</li> <li>• Supports IPv4</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	One USB 3.0/2.0 compliant (reserved for future use)
<b>LCD Panel</b>	N/A
<b>Unit Identification</b>	Front and back
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• One hot-swappable PSU</li> <li>• Optional second, hot-swappable, redundant PSU</li> <li>• Input voltage: 100–240 VAC switchable, 50–60 Hz</li> <li>• Output power: 600W</li> </ul>
<b>DC Power Supply</b>	<ul style="list-style-type: none"> <li>• One hot-swappable PSU</li> <li>• Optional second, hot-swappable, redundant PSU</li> <li>• Input voltage: -44–65DC; 600W</li> </ul>
<b>Chassis Ground</b>	Included (ground lug)
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Six fixed fans</li> <li>• One field-replaceable hard disk</li> <li>• System on flash</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 41°F to 95°F (5°C to 35°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -40°F to 122°F (-40°C to 50°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 1U, 19 in., rack mountable</li> <li>• Height: 44 mm (1.73 in.); 1 rack unit</li> <li>• Width: 441 mm (17.36 in.)</li> <li>• Depth: 547 mm (21.54 in.)</li> <li>• Weight: Approximately 20 lbs (9.07 kg)</li> </ul>
<b>Rail Kit</b>	Choice of 2-post, up-to-600 mm 4-post, or 600–900 mm 4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

#### Trinzic 1415 Virtual Appliances

<b>Hypervisors and Cloud Platforms Supported</b>	ESXi, Hyper-V, KVM, Xen
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\* All models do not support SFPs. Please check for appropriate models that support it.



# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 1425

The **Trinzic 1425** appliance is designed to serve medium and large enterprises in headquarters and regional office environments, and can be deployed as a standalone unit or in high-availability pairs. Trinzic 1425 utilizes latest energy-efficient technology, supports a Unit Identification button/LED, and has IPMI 2.0-compliant Lights Out Management (LOM) for both IPv4 and IPv6. For high availability and uptime, Trinzic 1425 supports field-replaceable hard drive and power supply, as well as optional second (redundant) power supply. Trinzic 1425 also offers a choice of AC or DC power.

Trinzic 1425	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> <li>• Optional: Four 1GE SFP or 1GE/10GE SFP+ interfaces*</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port</li> <li>• IPMI 2.0 compliant</li> <li>• Supports IPv4</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	One USB 3.0/2.0 compliant (reserved for future use)
<b>LCD Panel</b>	N/A
<b>Unit Identification</b>	Front and back
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• One hot-swappable PSU</li> <li>• Optional second, hot-swappable, redundant PSU</li> <li>• Input voltage: 100–240 VAC switchable, 50–60 Hz</li> <li>• Output power: 600W</li> </ul>
<b>DC Power Supply</b>	<ul style="list-style-type: none"> <li>• One hot-swappable PSU</li> <li>• Optional second, hot-swappable, redundant PSU</li> <li>• Input voltage: -44–65DC; 600W</li> </ul>
<b>Chassis Ground</b>	Included (ground lug)
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Six fixed fans</li> <li>• One field-replaceable hard disk</li> <li>• System on flash</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 41°F to 95°F (5°C to 35°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -40°F to 122°F (-40°C to 50°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 1U, 19 in., rack mountable</li> <li>• Height: 44 mm (1.73 in.); 1 rack unit</li> <li>• Width: 441 mm (17.36 in.)</li> <li>• Depth: 547 mm (21.54 in.)</li> <li>• Weight: Approximately 20 lbs (9.07 kg)</li> </ul>
<b>Rail Kit</b>	Choice of 2-post, up-to-600 mm 4-post, or 600–900 mm 4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

#### Trinzic 1425 Virtual Appliances

<b>Hypervisors and Cloud Platforms Supported</b>	ESXi, KVM, AWS, MS Azure
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\* All models do not support SFPs. Please check for appropriate models that support it.



# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 2215

The **Trinzic 2215** appliance is designed to serve medium and large enterprises in headquarters and regional office environments. Trinzic 2215 utilizes the latest energy-efficient technology, supports a Unit Identification button/LED, and has IPMI 2.0-compliant Lights Out Management (LOM). For high availability and uptime, Trinzic 2215 supports field-replaceable hard drive, power supply, and fans. Trinzic 2215 supports redundant power supplies and hard drives (RAID 10). Trinzic 2215 also offers a choice of AC or DC power.

Trinzic 2215	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> <li>• Optional: Four 1GE SFP or 1GE/10GE SFP+ interfaces*</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port; IPMI 2.0 compliant</li> <li>• Supports IPv4</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	One USB 3.0/2.0 compliant (reserved for future use)
<b>LCD Panel</b>	N/A
<b>Unit Identification</b>	Front and back
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable PSUs</li> <li>• Input voltage: 100-240 VAC switchable, 50-60 Hz</li> <li>• Output power: 600W</li> </ul>
<b>DC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable PSUs</li> <li>• Input voltage: -44–65DC; 600W</li> </ul>
<b>Chassis Ground</b>	Included (ground lug)
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Six hot-swappable, redundant fans</li> <li>• Four hot-swappable, redundant disks RAID-10</li> <li>• System on flash</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 41°F to 95°F (5°C to 35°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -40F to 122F (-40C to 50C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 2U, rack mountable</li> <li>• Height: 88 mm (3.46 in.); 2 rack units</li> <li>• Width: 441 mm (17.36 in.)</li> <li>• Depth: 547 mm (21.54 in.)</li> <li>• Weight: Approximately 29 lbs (13.15 kg)</li> </ul>
<b>Rail Kit</b>	Choice of 2-post, up-to-600 mm 4-post, or 600–900 mm 4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

#### Trinzic 2215 Virtual Appliances

<b>Hypervisors and Cloud Platforms Supported</b>	ESXi, Hyper-V, KVM
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\* All models do not support SFPs. Please check for appropriate models that support it.





# Infoblox Trinzie DDI Appliances

## DATASHEET



### Trinzie 2225

The **Trinzie 2225** appliance is designed to serve medium and large enterprises in headquarters and regional office environments. Trinzie 2225 utilizes the latest energy-efficient technology, supports a Unit Identification button/LED, and has IPMI 2.0-compliant Lights Out Management (LOM) for IPv4. For high availability and uptime, Trinzie 2225 supports field-replaceable hard drive, power supply, and fans. Trinzie 2225 supports redundant power supplies and hard drives (RAID 10). Trinzie 2225 also offers a choice of AC or DC power.

Trinzie 2225	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> <li>• Optional: Four 1GE SFP or 1GE/10GE SFP+ interfaces*</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port; IPMI 2.0 compliant</li> <li>• Supports IPv4</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	One USB 3.0/2.0 compliant (reserved for future use)
<b>LCD Panel</b>	N/A
<b>Unit Identification</b>	Front and back
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable PSUs</li> <li>• Input voltage: 100-240 VAC switchable, 50-60 Hz</li> <li>• Output power: 600W</li> </ul>
<b>DC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable PSUs</li> <li>• Input voltage: -44-65DC; 600W</li> </ul>
<b>Chassis Ground</b>	Included (ground lug)
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Six hot-swappable, redundant fans</li> <li>• Four hot-swappable, redundant disks RAID-10</li> <li>• System on flash</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 41°F to 95°F (5°C to 35°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -40°F to 122°F (-40°C to 50°C)</li> <li>• 5% to 95% relative humidity, non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 2U, rack mountable</li> <li>• Height: 88 mm (3.46 in.); 2 rack units</li> <li>• Width: 441 mm (17.36 in.)</li> <li>• Depth: 547 mm (21.54 in.)</li> <li>• Weight: Approximately 29 lbs (13.15 kg)</li> </ul>
<b>Rail Kit</b>	Choice of 2-post, up-to-600 mm 4-post, or 600–900 mm 4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

#### Trinzie 2225 Virtual Appliances

<b>Hypervisors and Cloud Platforms Supported</b>	ESXi, Hyper-V, KVM, AWS, MS Azure
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\* All models do not support SFPs. Please check for appropriate models that support it.





# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 4015

The **Trinzic 4015** is a **high-performance, carrier-grade network appliance** designed to deliver high-performance external DNS services for ISPs, telcos, and large enterprises, as well as large-scale DHCP and Grid management applications. Trinzic 4015 can be deployed standalone and in HA, as a Grid member or as a Grid master. Trinzic 4015 features redundant, hot-swappable power supplies, fan modules, and hard disk drives. Trinzic 4015 supports Unit Identification button/LEDs and Lights Out Management (LOM) and is IPMI 2.0 compliant.

Trinzic 4015	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> <li>• Optional: Four 1GE SFP or 1GE/10GE SFP+ interfaces*</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port</li> <li>• IPMI 2.0 compliant</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	Six USB 2.0/1.1 compliant (reserved for future use)
<b>LCD Panel</b>	NA
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable, redundant PSUs</li> <li>• Input voltage: 100–240 VAC, 50–60 Hz</li> <li>• Output power: 800W</li> </ul>
<b>DC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable, redundant PSUs</li> <li>• Input voltage: -36–72DC</li> </ul>
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Four or six (four for AC model, six for DC/NEBS model) hot-swappable, redundant fans</li> <li>• Four hot-swappable, redundant disks RAID-10</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 50°F to 95°F (10°C to 35°C)</li> <li>• 10% to 90% non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -22°F to 140°F (-30°C to 60°C)</li> <li>• 10% to 90% non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 2U, rack mountable (4-post only)</li> <li>• Height: 87.5 mm (3.44 in.); 2 rack units</li> <li>• Width: 445.5 mm (17.54 in.)</li> <li>• Depth: 698.5 mm (27.5 in.)</li> <li>• Weight: Approximately 61 lbs (27.66 kg)</li> </ul>
<b>Rail Kit</b>	4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

\* All models do not support SFPs. Please check for appropriate models that support it.



# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 4025

The **Trinzic 4025** is a **high-performance, carrier-grade network appliance** designed to deliver the highest levels of scalability for the largest Grids. Trinzic 4025 contains expanded memory and processing capability to aid in managing large Grids and is designed to be used as a Grid master. Trinzic 4025 features redundant, hot-swappable power supplies, fan modules, and hard disk drives. Trinzic 4025 supports Unit Identification button/LEDs and Lights Out Management (LOM), and is IPMI 2.0 compliant.

Trinzic 4025	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Base-T Ethernet (LAN ports)</li> <li>• One 10/100/1000 Base-T Ethernet (HA port)</li> <li>• One 10/100/1000 Base-T Ethernet (MGMT port)</li> <li>• Optional: Four 1GE SFP or 1GE/10GE SFP+ interfaces*</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port; IPMI 2.0 compliant</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	Six USB 2.0/1.1 compliant (reserved for future use)
<b>LCD Panel</b>	NA
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable, redundant PSUs</li> <li>• Input voltage: 100–240 VAC, 50–60 Hz</li> <li>• Output power: 800W</li> </ul>
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Four hot-swappable, redundant fans</li> <li>• Four hot-swappable, redundant disks RAID-10</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 50°F to 95°F (10°C to 35°C)</li> <li>• 10% to 90% non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -22°F to 140°F (-30°C to 60°C)</li> <li>• 10% to 90% non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 2U, rack mountable (4-post only)</li> <li>• Height: 87.5 mm (3.44 in.); 2 rack units</li> <li>• Width: 445.4 mm (17.54 in.)</li> <li>• Depth: 698.5 mm (27.5 in.)</li> <li>• Weight: Approximately 61 lbs (27.66 kg)</li> </ul>
<b>Rail Kit</b>	4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

\* All models do not support SFPs. Please check for appropriate models that support it.



# Infoblox Trinzic DDI Appliances

## DATASHEET



### Trinzic 4030-10GE

**The Trinzic 4030-10GE is the highest-performance, carrier-grade DNS caching appliance** designed to deliver the highest levels of scalability for the largest Grids. The Trinzic 4030-10GE performs DNS caching at unprecedented volumes: up to five million DNS queries per second. It features redundant, hot-swappable power supplies, fan modules, and hard disk drives. Trinzic 4030 supports Unit Identification button/LEDs and Lights Out Management (LOM), and is IPMI 2.0 compliant.

Trinzic 4030-10GE	
<b>Network Interfaces</b>	<ul style="list-style-type: none"> <li>• Two SFP Ethernet or 2 SFP + 10GbE (LAN ports)</li> <li>• One SFP Ethernet or 1 SFP + 10GbE (HA port)</li> <li>• One SFP Ethernet or 1 SFP + 10GbE (MGMT port)</li> </ul>
<b>Lights Out Management (LOM)</b>	<ul style="list-style-type: none"> <li>• One 10/100/1000 Base-T Ethernet LOM port; IPMI 2.0 compliant</li> </ul>
<b>Serial Port</b>	DB-9 (9600/8n1, Xon/Xoff)
<b>USB Ports</b>	Six USB 2.0/1.1 compliant (reserved for future use)
<b>LCD Panel</b>	NA
<b>AC Power Supply</b>	<ul style="list-style-type: none"> <li>• Two hot-swappable, redundant PSUs</li> <li>• Input voltage: 100–240 VAC, 50–60 Hz</li> <li>• Output power: 800W</li> </ul>
<b>Disk and Fans</b>	<ul style="list-style-type: none"> <li>• Four hot-swappable, redundant fans</li> <li>• Four hot-swappable, redundant disks RAID-10</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>• 50°F to 95°F (10°C to 35°C)</li> <li>• 10% to 90% non-condensing</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>• -22°F to 140°F (-30°C to 60°C)</li> <li>• 10% to 90% non-condensing</li> </ul>
<b>Dimensions and Weight</b>	<ul style="list-style-type: none"> <li>• Enclosure: 2U, rack mountable (4-post only)</li> <li>• Height: 87.5 mm (3.44 in.); 2 rack units</li> <li>• Width: 445.4 mm (17.54 in.)</li> <li>• Depth: 698.5 mm (27.5 in.)</li> <li>• Weight: Approximately 61 lbs (27.66 kg)</li> </ul>
<b>Rail Kit</b>	4-post
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• Safety: FCC, CE, TUV, CB, VCCI, C-Tick, KCC, CCC, NOM, BIS, and EAC</li> <li>• Environmental: WEEE and RoHS</li> </ul>
<b>Support</b>	Standard warranty includes 90-day software support with one-year hardware support; upgradable

### 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