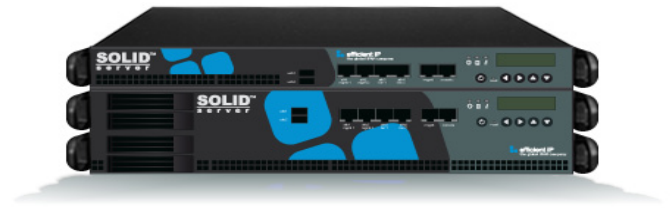


# SOLID<sup>TM</sup> server



## Network Services and IPAM Appliances Suite

### PURPOSE-BUILT APPLIANCES SUITE FOR DNS-DHCP SERVICES DELIVERY

**SOLIDserver appliances suite is designed to deliver high-performance hardware devices for critical IPAM-DNS-DHCP-NTP-TFTP services. SOLIDserver provides vital benefits for performance, reliability, resiliency and security of the network services architecture.**

The appliance suite is based on a wide range of hardware models to match requirements, from small branch offices, to the largest enterprises. SOLIDserver operates in a SmartArchitecture<sup>TM</sup> and can be deployed as a standalone unit or in HA pairs. SOLIDservers<sup>TM</sup> can be managed remotely from a SOLIDserver Master appliance through a powerful and user-friendly WEB interface.

#### SOLIDserver 250



SOLIDserver 250 is designed for deployment in small enterprise or branch office.

#### SOLIDserver 500



SOLIDserver 500 is designed for deployment in small to medium enterprises.

#### SOLIDserver 1000



SOLIDserver 1000 is designed for deployment in medium-sized enterprises.

#### SOLIDserver 2000



SOLIDserver 2000 is designed for deployment in medium to large sized enterprises.

#### SOLIDserver 3000



SOLIDserver 3000 is designed for deployment in large enterprises, Data Centers and service provider environments

## SOLIDserver 250-500-1000-2000

Chassis	<ul style="list-style-type: none"> <li>• Form Factor: 1U rack</li> <li>• Height: 1.73" (4.38 cm)</li> <li>• Width: 16.92" ( 43.0 cm)</li> <li>• Depth: 18.03" (45.8 cm)</li> <li>• Weight: Maximum weight of 26 lbs (11.8 kg)</li> </ul>
Network Interfaces	<ul style="list-style-type: none"> <li>• 4 Ethernet ports 10/100/1000MHz (These interfaces can be used for the LAN, the backup and the management)</li> </ul>
Power Supply	<p>SOLIDserver 250</p> <ul style="list-style-type: none"> <li>• Single, auto-sensing (300W)</li> <li>• Input Voltage: 90-294 VAC, full range 47-63 Hz, 1.5 A</li> </ul> <p>SOLIDserver 500-1000-2000</p> <ul style="list-style-type: none"> <li>• Two Hot-plug Power Supplies for Redundancy-275W (High Output)</li> <li>• Voltage: 90-264 VAC, autoranging, full range, 47-63 Hz, 2-4 A (maximum inrush current for 10ms)</li> </ul>
Performance	<ul style="list-style-type: none"> <li>• 250: DNS=7,000 qps ; DHCP=125 rps</li> <li>• 500: DNS=25,000 qps ; DHCP=500 rps</li> <li>• 1000: DNS=50,000 qps ; DHCP=1,000 rps</li> <li>• 2000: DNS=75,000 qps ; DHCP=1,500 rps</li> </ul>
Environmental	<ul style="list-style-type: none"> <li>• Operating Temperature: 10° to 35°C (50° to 122°F)</li> <li>• Operating Relative Humidity: 20% to 80% (noncondensing)</li> <li>• Storage Temperature: -20° to 65°C (-4° to 129°F)</li> <li>• Storage Relative Humidity: 5% to 95% (noncondensing)</li> </ul>
Homologations	<ul style="list-style-type: none"> <li>• CE, TÜV , WEEE and RoHS</li> </ul>
Support	<ul style="list-style-type: none"> <li>• Standard warranty includes 90-day software support with one-year hardware support; upgradable</li> </ul>

**SOLIDserver 3000**

Chassis	<ul style="list-style-type: none"> <li>• Form Factor: 2U rack</li> <li>• Height: 1.73" (8.84 cm)</li> <li>• Width: 16.92" ( 43.0 cm)</li> <li>• Depth:18.03" (45.8 cm)</li> <li>• Weight: Maximum weight of 17.69Kgs (39lbs)</li> </ul>
Network Interfaces	<ul style="list-style-type: none"> <li>• 4 Ethernet ports 10/100/1000MHz (These interfaces can be used for the LAN, the backup and the management)</li> </ul>
Disk and fans	<ul style="list-style-type: none"> <li>• 2 Disks in RAID4. Three fans</li> </ul>
Power Supply	<ul style="list-style-type: none"> <li>• Two Hot-plug Power Supplies for Redundancy-300W (High Output)</li> <li>• Voltage: 90-264 VAC, autoranging, 47-63 Hz, 2-4 A (maximum inrush current for 10ms)</li> </ul>
Performance	<ul style="list-style-type: none"> <li>• DNS=125,000 qps ; DHCP=2,500 rps</li> </ul>
Environmental	<ul style="list-style-type: none"> <li>• Operating Temperature: 10° to 35°C (50° to 122°F)</li> <li>• Operating Relative Humidity: 20% to 80% (noncondensing)</li> <li>• Storage Temperature: -20° to 65°C (-4° to 129°F)</li> <li>• Storage Relative Humidity: 5% to 95% (noncondensing)</li> </ul>
Homologations	<ul style="list-style-type: none"> <li>• CE, TÜV , WEEE and RoHS</li> </ul>
Support	<ul style="list-style-type: none"> <li>• Standard warranty includes 90-day software support with one-year hardware support; upgradable</li> </ul>