

HIGHLIGHTS

OneSpan Authentication Server Appliance is a comprehensive, centralized and flexible authentication appliance designed to deliver complete authentication lifecycle management via a single, integrated system.

It offers secure and seamless access to a variety of corporate resources and web-based business applications, from SSL VPNs to cloud-based apps. It supports OneSpan's entire range of authentication solutions, and simplifies authentication management for both administrators and end users.

AUTHENTICATION SERVER APPLIANCE

A dedicated and easy to maintain authentication solution

Strong, two factor authentication

OneSpan Authentication Server Appliance is a comprehensive, centralized and flexible authentication platform offering strong user authentication for local and remote access to the corporate network and to web-based business applications. The solution is highly suited for enterprises looking to acquire a dedicated appliance for their authentication needs, avoiding the hassles and cost of installing and maintaining a software-based solution.

The combination of OneSpan Authentication Server Appliance and Digipass provides strong user authentication that offers a higher security compared to reusable static passwords.

User convenience first

OneSpan Authentication Server Appliance streamlines the costliest and most time-consuming tasks associated with managing an authentication solution through a web-based user interface. Complex configuration tasks such as replication between multiple appliances can be completed within a few clicks. Software updates are automatically implemented with a complete fail safe mechanism. Optional remote support can be offered as part of the maintenance agreement.

Easy to deploy

OneSpan Authentication Server Appliance comes as a standard appliance with preloaded OneSpan Authentication Server software and a separate administration interface including automatic upgrade and backup features. It can be easily implemented in any IT environment and provides a turnkey solution that can be operational in a very short time. Deployment is as simple as installing the appliance in your infrastructure, configuring the front-end and back-end interfaces and importing the user data and authenticators.

Scalable solution

OneSpan Authentication Server Appliance comes in multiple hardware versions, addressing the needs and required performance levels from the smallest SME to the largest multinational depending on the number of users needed.

- The 3000 Series targets smaller businesses or small remote sites.
- The 5000 Series is a standard 1U 19" rack server, suited as main appliance for all business environments.
- The 9000 Series is a complete redundant 1U, 19" rack server for large enterprises or business critical applications.

Ensure business continuity

Every model allows server failover and database replication towards any other OneSpan Authentication Server Appliance, ensuring the highest availability and adjusted performance at remote sites, resulting in zero downtime and permitting the setup of a back-up site and global deployment of the authentication system.



SPECIFICATIONS	3000 Series	5000 Series	9000 Series
Recommended users	500/250	10,000/1,000	100,000/10,000
Software	OneSpan Authentication Server 3.x	OneSpan Authentication Server 3.x	OneSpan Authentication Server 3.x
Operating System	AXS GUARD Core OS 10.0	AXS GUARD Core OS 10.0	AXS GUARD Core OS 10.0
Chassis Form Factor	1U Rack Mount	1U Rack Mount	1U Rackmount
Processor Type	Intel® Atom™ Processor D510 (1M Cache, 1.66 GHz)	Intel® Core™2 Duo E8400 3GHz 1333MHz 6MB LGA775	Intel® Xeon® Processor E3-1275 v6 (8M Cache, 3.80 GHz) FC-LGA14C
Memory	2GB 667MHz DDR2 ECC CL5 DIMM	4GB 800MHz DDR2 ECC CL5 DIMM	16 GB DDR4-2133 ECC UDIMM
Hard Disk Drive	1 x HDD 500GB SATA	1 x HDD 500GB SATA	2 x 1TB Sata 3, RAID 1
Power Supply	<ul style="list-style-type: none"> AC 100~240V, 50/60 Hz 4-2 Amp Max, 200W max 	<ul style="list-style-type: none"> AC 100~240V, 50/60 Hz 4-2 Amp Max, 200W max 	<ul style="list-style-type: none"> 2 x 500W high-efficiency (94+%) power supply w/ PMBus
Power Redundancy	No	No	Hot swappable
Network Ports	2 GbE NIC Bridged ports	2 GbE NIC Bridged ports	2xGbE NIC bridged ports
Management	<ul style="list-style-type: none"> Web GUI SSH consoleport 	<ul style="list-style-type: none"> Web GUI SSH consoleport 	<ul style="list-style-type: none"> Web GUI SSH consoleport
Dimensions (W/H/D)	437mm x 43mm x 249mm 17.2" x 1.7" x 9.8"	426mm x 43mm x 365mm 16.8" x 1.7" x 14"	437mm x 43mm x 650mm 17.2" x 1.7" x 25.6"
Weight	6,7 kg (<15lbs)	7,7 kg (<17 lbs)	13,9 kg
Compliance to standards	Safety UL, C-UL, CE EMC FCC, CE Environment RoHS	Safety UL, C-UL, CE EMC FCC, CE Environment RoHS	Safety UL, C-UL, CE EMC FCC, CE Environment RoHS
Mounting position	Horizontal orientation, 19" Rack, 1 U	Horizontal orientation, 19" Rack, 1 U	Horizontal orientation, 19" rack, 1 U
Operating temperature	10 to 35 °C, 50 to 90 °F	10 to 35 °C, 50 to 90 °F	10°C to 35°C, 50°F to 95°F
Operating humidity	8% to 90% (non-condensing)	8% to 90% (non-condensing)	8% to 90% (non-condensing)
Storage Temperature	-40 to +70 °C, -40 to 158 °F	-40 to +70 °C, -40 to 158 °F	-40 to +70 °C, -40 to 158 °F
Storage Humidity	5% to 95% (non-condensing)	5% to 95% (non-condensing)	5% to 95% (non-condensing)
Reliability MTBF	45,000 hours (5 yrs)	45,000 hours (5 yrs)	45,000 hours (5 yrs)



OneSpan enables financial institutions and other organizations to succeed by making bold advances in their digital transformation. We do this by establishing trust in people's identities, the devices they use, and the transactions that shape their lives. We believe that this is the foundation of enhanced business enablement and growth. More than 10,000 customers, including over half of the top 100 global banks, rely on OneSpan solutions to protect their most important relationships and business processes. From digital onboarding to fraud mitigation to workflow management, OneSpan's unified, open platform reduces costs, accelerates customer acquisition, and increases customer satisfaction.

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