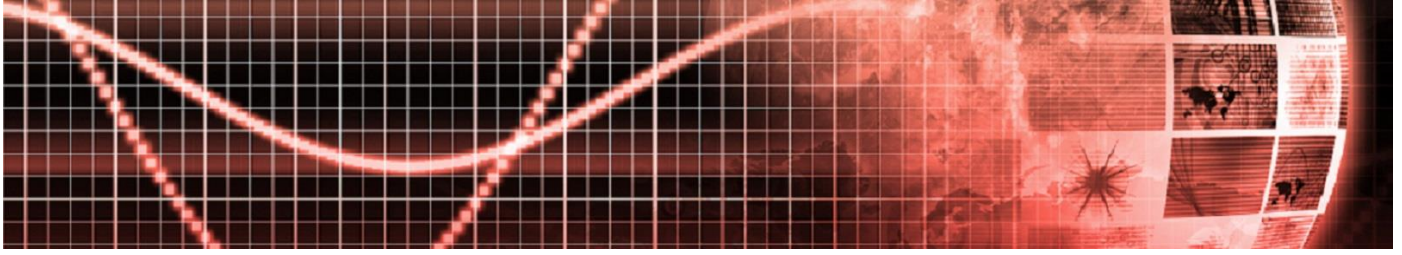


Facts and Figures



LRB001a Platform

Deep-Secure's LRB001a model server is the entry level platform for Deep Secure's software products.

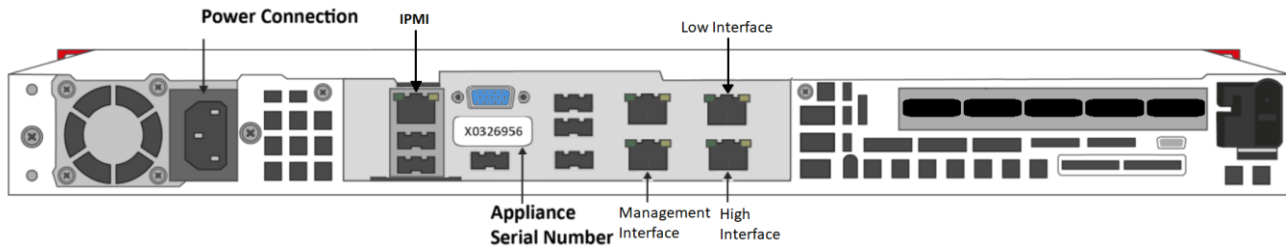
Overview

The LRB001a is a half depth 1U server suitable for running in an air-conditioned server room environment in a 19" rack.

Front View



Rear View



Operating Environment (System)

Operating Environment	
Operating Temperature Range	5 - 35°C (41° to 95°F)
Non-Operating Temperature Range	-40 - +60°C (-40° to 140° F)
Humidity Range	8 - 90% non-condensing
Non-Operating Humidity Range	5 - 95% non-condensing

Technical Specification

Chassis	
Unit Size	Height: 4.4cm (1.75in.) x Width: 48.2cm (18.98in.) x Depth: 37.1cm (14.63in.)
Unit Weight	10kg (22lbs)
System Cooling	1 x 100mm 5,000 RPM blower fan
Finish	Red and White wet paint steel
Power	
AC Voltage	100 – 240V, 60 – 50Hz, 3 – 1.5 Amp max
Power Consumption	169.88W
Processors and Memory	
Number of processors	1
Processor Cores	Quad Core
Processor	Intel Xeon E-2274G 4.0Ghz
Memory	16GB, 2666MHz
Storage	
Type	Intel D3 S4610 Series SATA 2.5" SSD
Number of disks	2
RAID	1
Hot swappable	No
Storage size	240GB per disk
Disk MTBF	2,000,000 hours
Interfaces	
Networking	4x 1 Gb NIC ports
DVD/CDRW	None
USB Ports	4
Serial	None
VGA	1
DisplayPort	2
Deployment	
LCD panel	None
Warranty	3 year warranty ¹
Accessibility	Sliding rails for in rack servicing
Power Supplies	1
Power Supply MTBF	700,000 hours

¹ 4 year warranty can be arranged at time of purchase

Want to know more?

www.deep-secure.com

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