

Server

MRB001 Platform

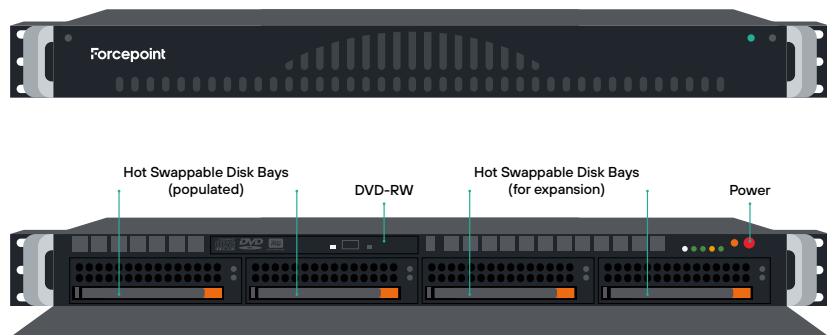
Forcepoint's MRB001 model server is the platform for Content Inspection Guards.

Key Benefits

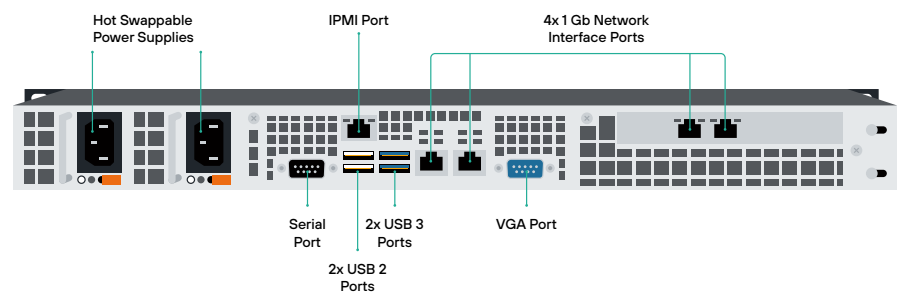
- › Unparalleled protection
- › 4 x Interface ports
- › Data validation in hardware logic
- › Ultra high speed validation
- › Built using trusted supply chain

The MRB001 is a three-quarters depth 1U server suitable for running in an air-conditioned server room environment in a 19" rack.

Front View



Back View



Operating Environment (System)

OPERATING ENVIRONMENT	
Operating Temperature Range	5 - 35°C (41° to 95°F)
Non-Operating Temperature Range	-40 to 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: 48cm (18.88in.) x Depth: 54cm (21.25in.)
Unit Weight	16kg (35.3lbs)
System Cooling	2 x 100mm 5,000 RPM blower fan
Finish	Hydrographic print Red and White aluminium chassis

POWER	
AC Voltage	100 – 240V, 60 – 50Hz, 6 – 3 Amp max
Power Consumption	169.88W

PROCESSORS AND MEMORY	
Number of processors	1
Processor Cores	Eight
Processor	Intel Xeon E5-2620 V4 2.1 GHz
Memory	16GB, 2666MHz

STORAGE	
Type	Intel S4610 Enterprise Series SATA 2.5" SSD
Number of disks	2
RAID	1
Hot swappable	Yes
Storage size	240GB per Disk
Disk MTBF	2,000,000 hours

INTERFACES	
Networking	4 x 1 Gb NIC ports
DVD/CDRW	1
USB Ports	4
Serial	1
IPMI	1
VGA	1

DEVELOPMENT	
LCD panel	None
Warranty	3 Years
Accessibility	Sliding rails for in rack servicing
Power Supplies	2
Power Supply MTBF	700,000 hours