SVR50 Series

INTELLI-M

3×LOGIC

POWER   HDD   LINK   TxRx

Product Overview

For your convenience, 3xLOGIC offers a complete line of 1U servers to support any access control application. All servers come with Microsoft Windows and Intelli-M Access Software pre-installed and preconfigured. All servers come with an Intelli-M Access Essentials unlimited door license. They're ready to go – straight out of the box!

S VR50-8 Pictured Above

Single Solution

The SVR50 design provides all the network components required to deploy your VMS. This series includes 4 or 8 embedded PoE ports for powering your eIDC door controllers.

All Inclusive Local Server Solution

The Intelli-M Access Server50 provides support for up to 50 doors, and has built in PoE for the first 4 or 8 doors, depending on the server purchased. The SVR50 also comes with pre-installed special utilities, designed to support automatic backup and database management capabilities. Intelli-M Access software is also pre-installed on the SVR50 series. Simply add a switch to the embedded PoE switch to add additional doors.

Key Features

- Highly-efficient, versatile 1U chassis – can be used as a rack-mount or desktop

- Preconfigured with 3xLOGIC's Intelli-M Access essentials software

- Up to 2 TB of storage

- Microsoft Windows 7 Embedded

- 1 x dedicated RJ45 10M / 100M / 1000 Mbps NIC for easy network deployment

- Update to 4/8 dedicated RJ45 10M/100Mbps PoE ports for infinias eIDC door controllers

- 3 x 2.0 USB ports

- 1 x 3.0 USB port

- HDMI and VGA Video Output (cannot operate both simultaneously)

Part Numbers

MODEL	DESCRIPTION
SVR50-4	SVR50 Series appliance with 2TB storage, 4 Port PoE switch built-in to power the first 4 infinias eIDC^{32} door controllers
SVR50-8	SVR50 Series appliance with 2TB storage, 8 Port PoE switch built-in to power the first 8 infinias eIDC^{32} door controllers

Included Components

PART NUMBER	DESCRIPTION
S-HAR-0069	Short arm security hex key
S-IA-ESS	Intelli-M Access Essentials License Card
S-IMC-2	Mobile Credentials License 2 pack
S-ACC-AKT	Keyfob - HID compatible
S-ACC-CLM	Clam Shell Card
S-ACC-PVC	ISO Card

Optional Components

PART NUMBER	DESCRIPTION
S-IA-PRO	Intelli-M Access Professional License
S-IA-CORP	Intelli-M Access Corporate License
S-IMC-10	Mobile Credential License 10 pack
S-IMC-20	Mobile Credential License 20 pack
S-IMC-50	Mobile Credential License 50 pack
S-IMC-100	Mobile Credential License 100 pack

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SERVER

Memory:	4GB
Video Output:	1, HDMI (1920x1080)
	1, VGA (1920x1080)
Keyboard and Mouse:	Included
CPU:	Intel Celeron @2.0 GHz

STORAGE

Storage Capacity:	**SVR50-4:** 2TB
	SVR50-8: 2TB
Drive Type:	3.5" SATA HDD
Hard Drive Weight:	**2TB:** 1.35lb

EXTERNAL INTERFACE

Network Interface:	1, RJ45 10M/100M/1000Mbps self adaptive ethernet interface
infinias eIDC^{32} Interface:	4/8 dependant on model, RJ45 10M/100Mbps self adaptive ethernet interface, support PoE power supply
USB Interface:	3, USB 2.0
	1, USB 3.0

MONITOR OUTPUTS

1 HDMI, 1 VGA (Cannot Operate Both Simultaneously)

PRE-LOADED SOFTWARE

Access Control Management:	intelli-M Access Essentials Software
Operating System:	Microsoft Windows 7 Embedded

ENVIRONMENTAL

Operating Temperature:	32° to 113° Fahrenheit / 0° to 45° Celsius

WARRANTY

Hardware Warranty:	3 years
Software Subscription:	3 Years (included)

ELECTRICAL

Voltage:	48VDC; 2.5A
Power Rating:	190 W Max

PHYSICAL

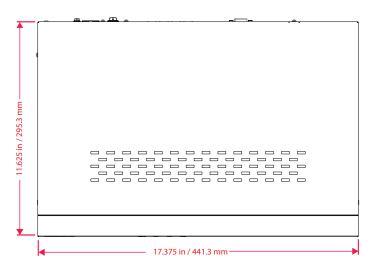|	
Weight Excluding Hard Drives (lbs/kg):	4.4 lbs / 2 kg
Dimensions:	1U
Width (inches/cm):	17.375 in. / 441.3 mm
Depth (inches/cm):	11.625 in. / 295.3 mm
Height (inches/cm):	1.75 in. / 44.5 mm

TOP

11.625 in / 295.3 mm
17.375 in / 441.3 mm

FRONT/BACK

1.75 in / 44.5 mm