

# infinias SVR50 Series



## Product Overview

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



## Single Solution

The infinias Server 50 design provides all the network components required to deploy your access control system. This series includes 8 embedded PoE ports for powering your eIDC<sup>32</sup> door controllers.

## All Inclusive Local Server Solution

The infinias Server 50 provides support for up to 50 doors, and has built in PoE for the first 8 doors. The Server 50 also comes with pre-installed special utilities, designed to support automatic backup and database management capabilities. infinias ESSENTIALS software is also pre-installed on the Server 50 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 infinias ESSENTIALS software
- 1 TB of storage
- Microsoft Windows 10 Embedded
- 2 x dedicated RJ45 10M / 100M / 1000 Mbps NIC for easy network deployment
- 8 dedicated RJ45 10M/100Mbps PoE ports for infinias eIDC<sup>32</sup> door controllers
- 2 x 2.0 USB ports
- 2 x 3.0 USB port
- HDMI and VGA video output

## Part Numbers

MODEL	DESCRIPTION
S-SVR50-8	Server 50 Series appliance with 1TB storage, 8 Port PoE switch built-in to power the first 8 infinias eIDC <sup>32</sup> door controllers

## Included Components

PART NUMBER	DESCRIPTION
S-HAR-0069	Short Arm Security Hex Key
S-IA-ESS	infinias 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	infinias PROFESSIONAL License
S-IA-CORP	infinias 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

## SERVER

Memory:	4GB
Video Output:	1, HDMI (1920x1080) 1, VGA (1920x1080)
Keyboard and Mouse:	Included
CPU:	Intel Celeron @2.3 GHz

## STORAGE

Storage Capacity:	1TB
Drive Type:	3.5" SATA HDD
Hard Drive Weight:	1.0lb

## EXTERNAL INTERFACE

Network Interface:	2x RJ45 10M/100M/1000Mbps self adaptive ethernet interface
infinias eIDC <sup>32</sup> Interface:	8, RJ45 10M/100Mbps self adaptive ethernet interface, support PoE power supply
USB Interface:	2x USB 2.0 2x USB 3.0

## MONITOR OUTPUTS

1 HDMI, 1 VGA

## PRE-LOADED SOFTWARE

Access Control Management:	infinias ESSENTIALS software
Operating System:	Microsoft Windows 10 Embedded

## ENVIRONMENTAL

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

## WARRANTY

Hardware Warranty:	3 years
--------------------	---------

## ELECTRICAL

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

## PHYSICAL

Weight Excluding Hard Drives (lbs/kg):	4.4 lbs / 2 kg
Dimensions:	1U

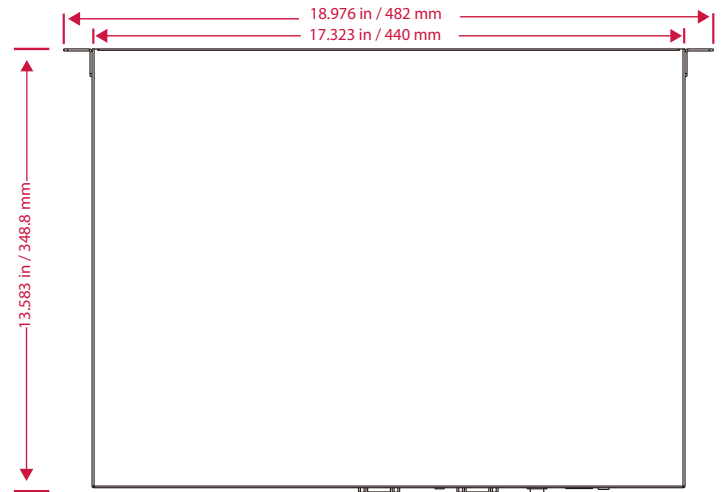
Width (inches/cm): 17.323 in. / 440 mm\*

Depth (inches/cm): 13.583 in. / 348.8 mm

Height (inches/cm): 1.75 in. / 44.5 mm

\*Without rack mount ears.

### TOP



### FRONT/BACK

