CiB-9224

KVM over IP

2015 Version 1.0

www.dataonstorage.com

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Safety Measures

Computer components and electronic circuit boards can be damaged by discharges of static electricity. Working on computers that are still connected to a power supply can be extremely dangerous. Follow these guidelines to avoid damage to the storage system or injury to yourself.

- Always disconnect power when carrying out work inside the unit.
- If possible, wear a grounded wrist strap when carrying out work inside the unit. Alternatively, discharge any static electricity by touching the bare metal chassis of the unit case, or the bare metal body of any other ground- ed appliance.
- Hold electronic circuit boards by the edges only. Do not touch the components on the board unless it is necessary to do so. Do not flex or stress the circuit board.
- Leave all components inside the static-proof packaging until you are ready to install the component.

Equipment Location

This equipment should only be accessed by SERVICE PERSONNEL or by USERS who have been instructed about the reasons for the restrictions applied to the location. Access is through the use of a TOOL or lock and key, or other means of security, and is controlled by the authority responsible for the location.
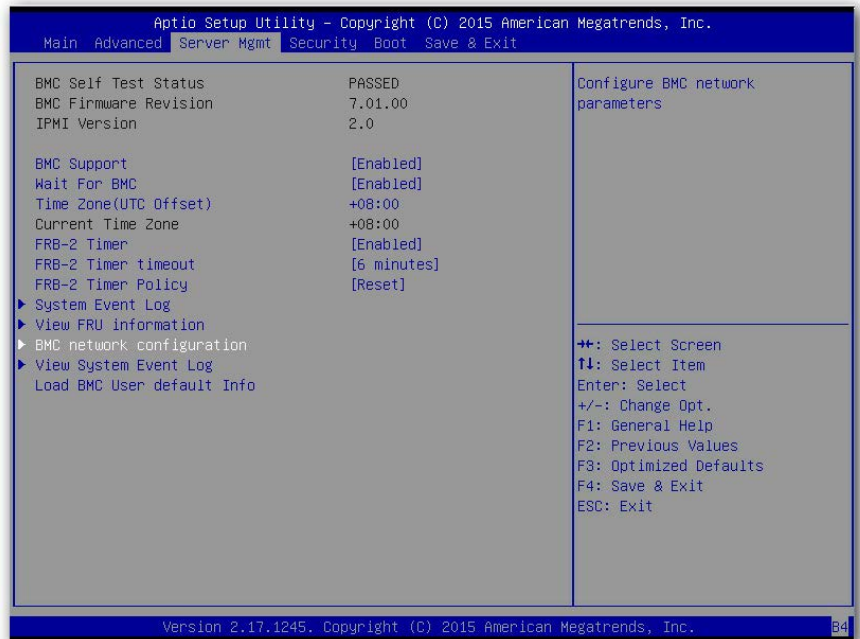
About this Guide

This guide describes CiB-9224 KVM over IP processes.
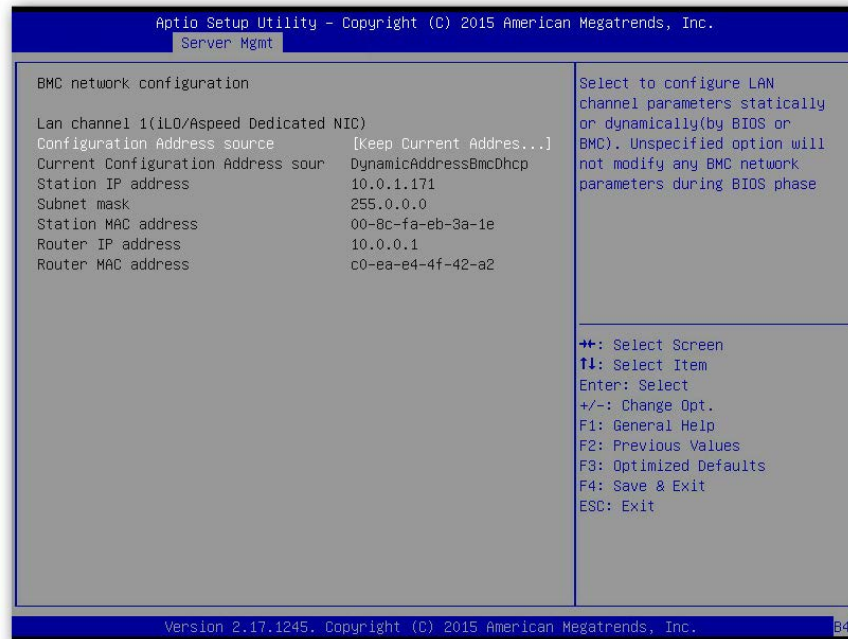
CiB-9224 KVM/IP

1. Power system. At splash screen, press <DEL> or <F2> to enter BIOS Setup.
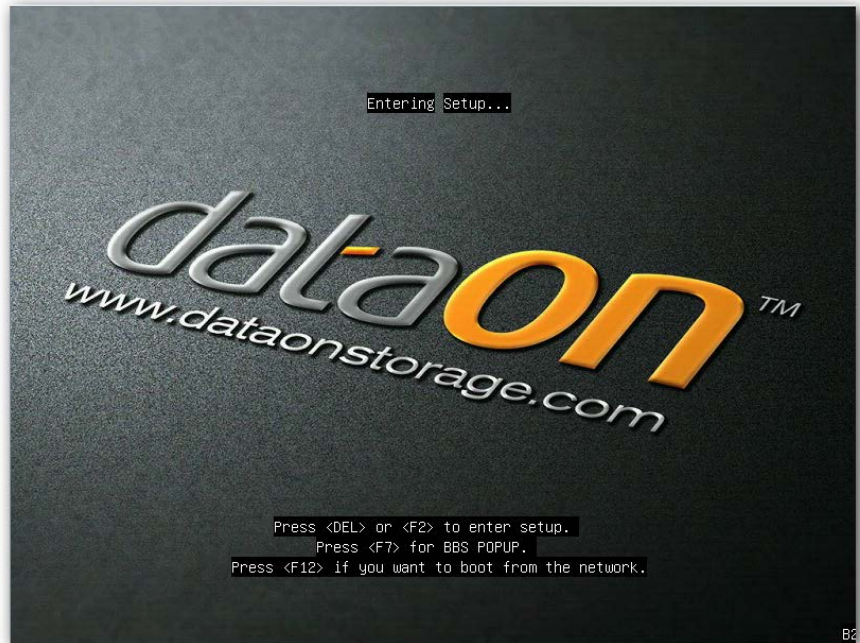

2. On BIOS Setup, use keyboard and select/highlight on option 'Server Mgmt'.

3. On 'BMC network configuration', the station IP address (i.e. 10.0.1.171) is your KVM/IP access to your system via web browser.


4. On your web browser, type in the station IP address. **The default login (username // password) info is – admin // admin.** Be sure that your browser has pop-ups enabled as well cookies turned on and to have Java enabled.
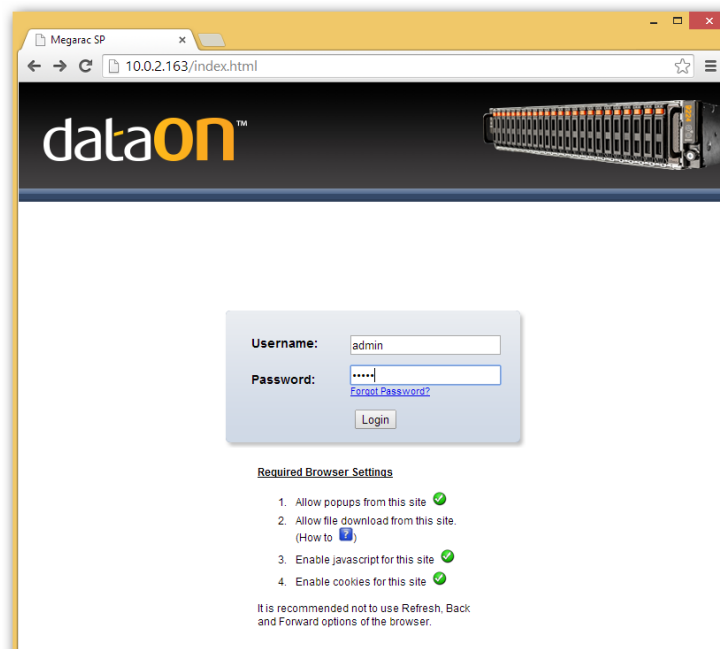
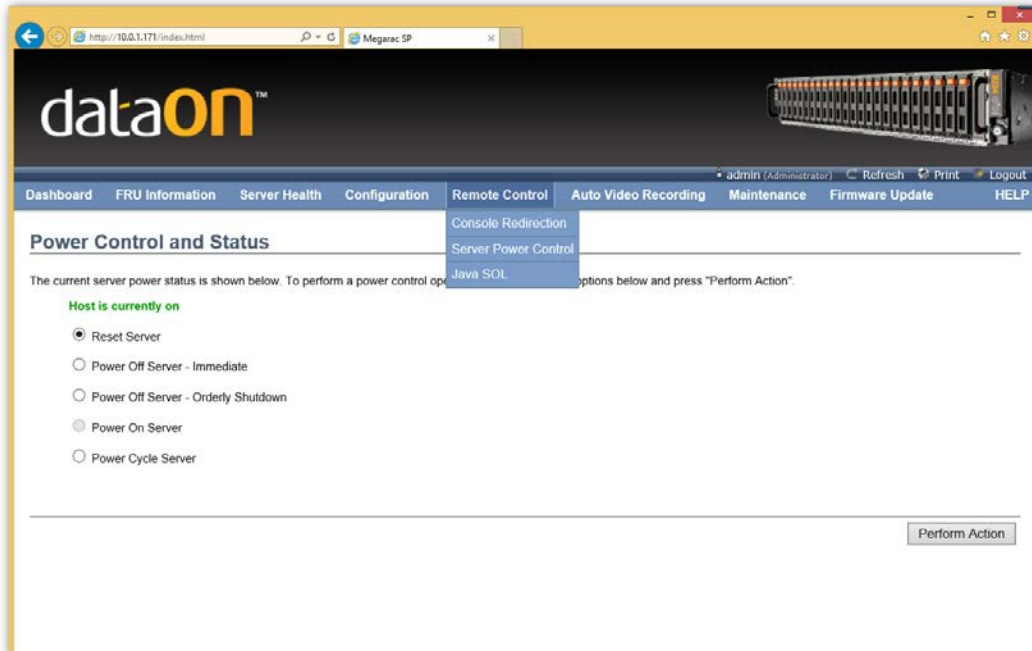5. Once logged in, click option 'Remote Control' and click 'Launch'.
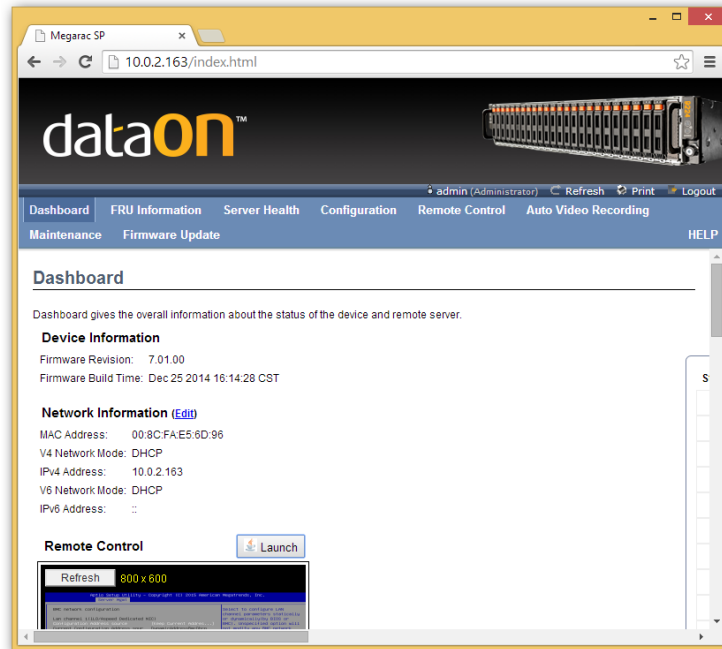
6. Upon logging onto the system via KVM/IP, these pop-ups may appear. Be sure to click 'Run' to run the Java enablement on the web browser to utilize KVM/IP.
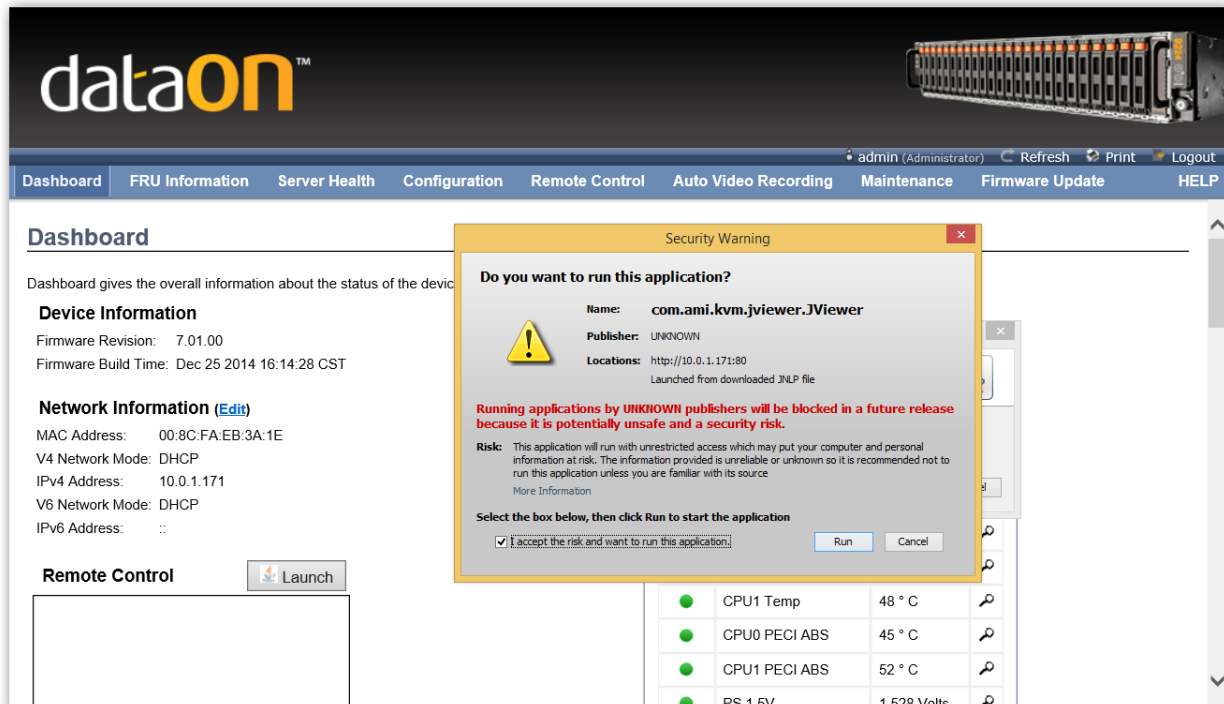
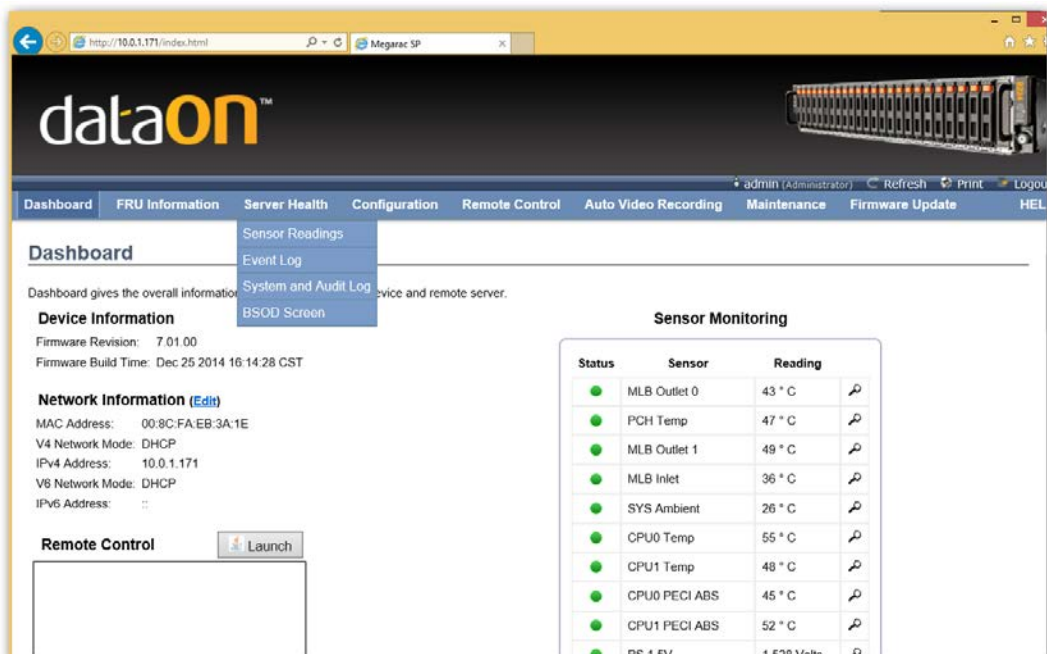# CiB-9224 KVM/IP – Base Functions

1. **Server Power Control**

   On 'Server Power Control', the user is able to utilize the power controls as shown below.

2. **Event Log**

   Once system failure light is on, user is able to check current status as shown below or "Save Event Logs" and sent back to DataON for analyze.

3. **System administrator**

   Allow user to enable/disable access and change the password for system administrator account.

CiB-9224 KVM/IP – Virtual Media

1. Once logged into the KVM/IP, click option 'Media' and select sub-option 'Virtual Media Wizard'.
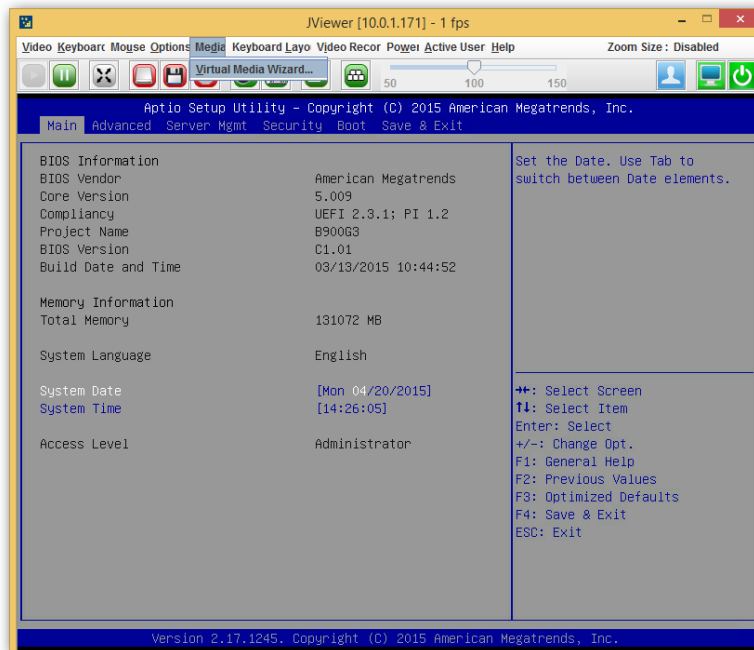
2. On this menu, you can mount your own media (i.e. Floppy Disk, CD/DVD, or HDD/USB) to the system. When finished, click 'Close'. The KVM/IP will require a Power Cycle if virtual media is mounted when system is on BIOS (screenshot below). If system is on OS, no reboot is needed as virtual media can be immediately accessed.
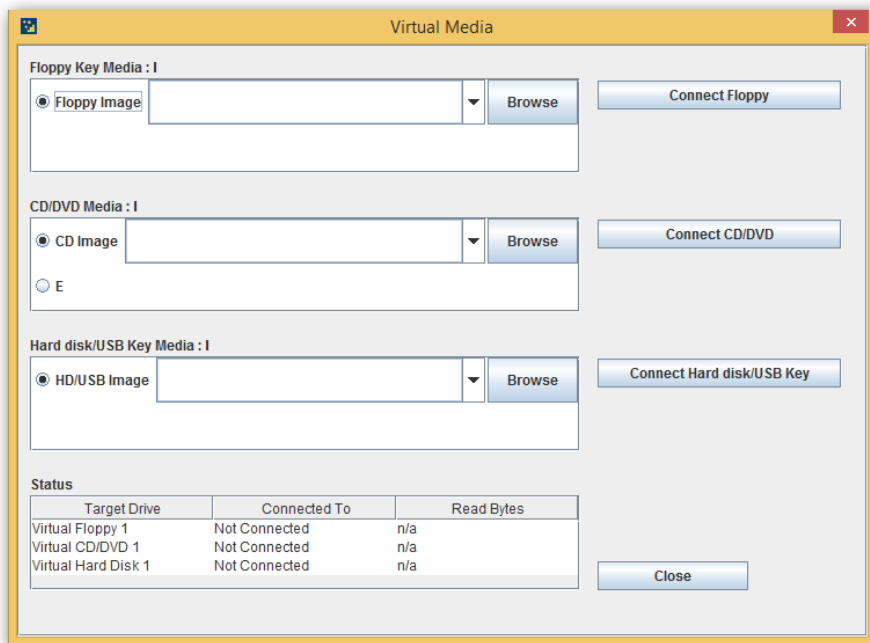
Example:

We can mount the image to virtual DVD as image. After mount the image click "connect CD/DVD".
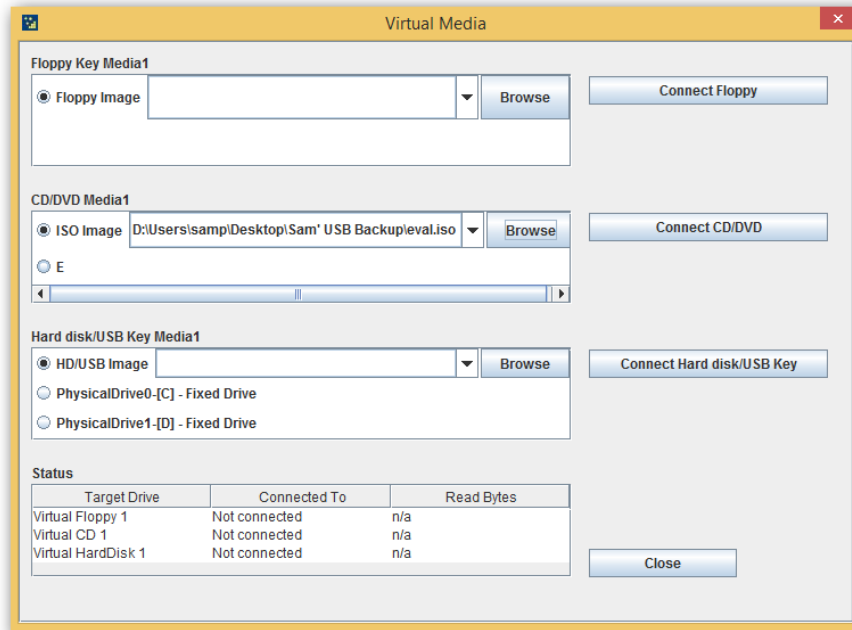
Restart the CiB-9224 and press "F7" go to boot selection. Select **"UEFI: AMI Virtual CDROMO 1.00"** to install the image.

*CiB-9224 ONLY Support UEFI boot up *