

# **Vess A2000 Series**

## **SR1.2 Release Notes**

**Release Notes Document**

**Version: 4.0**

**Date: 2015/03/05**

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**Revision History**

<b>Revision</b>	<b>Date</b>	<b>Release Label</b>	<b>Release Version</b>	<b>Notes</b>
1.0	2013 <del>03</del> /29	Windows FCS	1.00.0000.53 (all) 0.00.0000.98 (BIOS)	
2.0	2014 <del>02</del> /10	Windows SR1	1.02.0000.00 (all) 0.01.0000.06 (BIOS)	
3.0	2014 <del>08</del> /06	Windows SR1.1	1.02.0000.29 (all) 0.01.0000.06 (BIOS)	
4.0	2015 <del>03</del> /05	Windows SR1.2	1.03.0000.01 (all) 0.02.0000.07 (BIOS)	

## Table of Contents

<b>1.</b>	<b>CONTENTS FOR THIS RELEASE</b>	<b>4</b>
<b>2.</b>	<b>RELEASE INFORMATION</b>	<b>4</b>
2.1	RELEASE CONTENT	4
2.2	VERSION	4
2.2.1	CURRENT VERSION	4
2.2.2	LAST VERSION	4
2.3	HIGHLIGHTS IN THIS RELEASE	4
2.3.1	FW RELATED FIXES	4
2.3.2	SW RELATED FIXES	4
2.4	ERRATA	5
2.4.1	SR1 (1.02.0000.24)	5
2.4.2	SR1 (1.02.0000.00)	5
2.4.2	FCS (1.00.0000.53)	6
<b>3</b>	<b>NOTES</b>	<b>6</b>

## **1. Contents for This Release**

SR1.2 Windows image version v1.03.0000.01 is for Vess A2000 series products, and the image can be used with the following models:

1. Vess A2200, A2210, A2600

## **2. Release Information**

### **2.1 Release Content**

The SR1.2 release includes two types of format for use

1. Installation Image v1.03.0000.01
2. Driver Package v1.03.0000.01

### **2.2 Version**

#### **2.2.1 Current Version**

Vess A2000 SR1.2 Release: v1.03.0000.01

#### **2.2.2 Last Version**

Vess A2000 SR1.1 Release: v1.02.0000.29

### **2.3 Highlights in this release**

1. Support Milestone XProtect 2014.
2. Optimize fan noise level of VA2600.
3. Windows hotfix update (For installation image only.)

#### **2.3.1 FW Related Fixes**

1. RB-214558: Fix the MySQL and IIS issue during install Milestone XProtect 2014.
2. RB-216283: Optimize fan noisy of VA2600.
3. RB-217001: Fix the Japanese display issue.
4. RB-217267: Change the event buzz type of RAID6 degraded from type 0 to type 3.
5. RB-216752: Fix the issue about system might not start when 3rdparty USB device connect in S3 mode.

#### **2.3.2 SW Related Fixes**

1. RB-217067: Fix the issue about SNMP service could not stop sometimes.

## 2.4 Errata

### 2.4.1 SR1 (1.02.0000.24)

ID	Errata	Workaround
1	On-board Ethernet chip doesn't support Wake-on Lan feature on Windows Server 2012.	Please use external Ethernet PCIE card which support Wake-on Lan feature on Windows Server 2012.

### 2.4.2 SR1 (1.02.0000.00)

ID	Errata	Workaround
1	COM1 and COM2 maybe converse with physical COM port.	Please use windows command "change port" to check the com port mapping status. If "COM1=\Device\Serial0" and "COM2=\Device\Serial1", then the mapping is no problem. But if "COM1=\Device\Serial1" and "COM2=\Device\Serial0", then the mapping is converse. Please connect the physical cable to converse port number.
2	Slow I/O access when applying USB2.0 flash drive onto the front panel USB3.0 ports, cases like Ex: 1. Copy huge file. 2. Install OS.	1. Use compatible USB3.0 flash drive to the front panel USB ports to avoid interoperability problems 2. Use any of the rear USB ports
3	USB 3.0 flash drive might downgrade to USB 2.0 in front panel USB ports.	Use rear USB3.0 ports to ensure device running at full speed.
4	Pagefile Wizard can't have enough authority to get some system information.	This only happens in case of install Standard Windows w/o UAC with additional Promise RAID driver.  The UAC (User Account Control) setting might prevent the Pagefile Wizard from accessing some OS information if the setting isn't correct, and shows warning message. (The warning message won't affect system normal operation)  To avoid, please change the UAC setting to "not notify" before you install or update the driver package.

		Please refer to below link to change the setting, <a href="http://support.microsoft.com/kb/975787">http://support.microsoft.com/kb/975787</a>
5	WebPAMProE runs conflict with the WebPAM of SuperTrak EX8768	Do not install SuperTrak EX8768's management software WebPAM in the Vess A2000 series as it creates conflict to the embedded management software WebPAM ProE. Please use BIOS utility to configure the card's RAID setting.

#### 2.4.2 FCS (1.00.0000.53)

ID	Errata	Workaround
1	Copy big file size more than 1GB through front panel USB3.0 port to/from attach USB2.0 Flash device of Vess A2200 may not success for compatibility reason. Please refer USB compatibility list for USB2.0 flash device to USB3.0 port	<ol style="list-style-type: none"><li>1. Use compatible USB2.0 flash drive or</li><li>2. Use USB3.0 flash drive or</li><li>3. Use rear USB3.0 port for USB 2.0 flash</li></ol>

### 3 Notes

None