

AMIQ-PS2 Server Interface Module  
Firmware Version 4.0.8.0  
Release Notes  
April 25, 2005

This document outlines:

1. AMIQ-PS2 Server Interface Module Firmware Version and Compatibility
2. How to upgrade
3. Enhancements/Fixes/Known Issues

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AMIQ-PS2 Server Interface Module Firmware Version and Compatibility

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Version Information:

Application Code	4.0.8.0
Boot Code	4.0.6.0
FPGA	2.0.8.0

This version of AMIQ-PS2 firmware uses amiqps2.avt files for upgrade.

It is recommended that the following revisions of AMX™ switch systems components be used with this revision of AMIQ firmware

AMWorks® software	5.1.0.7
AMX51xx user stations	3.1.0.2
AMX50xx matrix switches	3.3.0.19

This revision is compatible with the following firmware:

AMX5000, AMX5010 and AMX5020 switch:

- Basic functionality with all revisions.
- Full feature support requires 3.3.0.17 or higher.

AMX5100 user station:

- Basic functionality with all revisions.
- Full Japanese and Korean layout support with version 1.1.6.3 or higher only.
- No Extended Keyboard Support.
- Full feature support requires 3.0.0.42 or higher.

AMX5110 user station:

- Basic functionality with all revisions.
- No Extended Keyboard Support.
- Full feature support requires 3.1.0.2 or higher.

AMX5120 user station:

- Basic functionality with all revisions.
- Extended Keyboard Support with revision 1.3.0.0 or higher only.
- Full feature support requires 3.1.0.2 or higher.

AMWorks® software:

- Version 5.0.0.42 or higher

AMIQ-PS2 Server Interface Module:  
- Version 2.0.0.2 (app) 2.0.0.0 (boot) and higher.

AutoView® 1000R/2000R switches:  
- Version 2.0.21

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### How to Upgrade

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To upgrade the flash in the AMIQ you will need to copy the file AMIQPS2.avt to a machine running AMWorks software rev 3.0.3.6 or higher. Then follow the instructions in AMWorks software for downloading the new software.

1. Download the file "AMIQPS2.avt" to a drive that is accessible by the machine running AMWorks software.
2. Using the AMWorks software, download the file to all the AMIQ modules that are to be upgraded. This is done by selecting Admin Tools - Firmware Updates, selecting the file "AMIQPS2.avt" and the names of the AMIQ modules to be upgraded, and then click begin upgrade.

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### Enhancements

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This release of firmware contains the following enhancements:

1. The availability of Extended Keyboard (for example DEKO FAK special function keys) functionality on connect is now more robust, through the simplification of the keyboard negotiation mechanism with the AMX51xx user stations

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### Fixes

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This release of firmware contains the following fixes:

1. Not Applicable

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### Known Issues

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This release of firmware contains the following known issues:

1. Not Applicable