

Product Update

Title: Update firmware for the PX

No: 200710-01

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Summary: PX firmware was recently updated to include product operation enhancements.

More Information

We updated the PX firmware to version 3.0.2.27 which is available from our support web site at <http://www.minicom.com/phandlm.htm>

This version has following improvements:

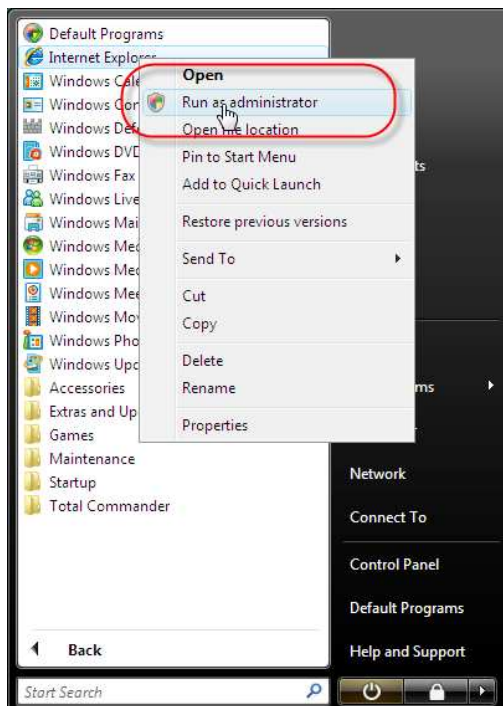
- Users now have a choice between running the PX PS2 & USB units as standalone KVMIP gateways or as KVMIP devices managed by KVM.net.

When PX unit works in a standalone mode, the users and their permissions managed locally on the PX. When PX is managed by the KVM.net, the users and their permissions managed in KVM.net Manager.

- Added support for Microsoft Windows Vista on a client computer:

To connect to the Smart IP Access from Windows Vista, the user must run the Internet Explorer as Administrator. To do this you need to right click on the explorer icon on the task bar and select to run the Internet Explorer application as administrator.

Look at the image below: (note: type the administrator's password when prompted)



Note: the following steps are for PX units that are already configured to work as standalone, Please contact Minicom Technical Support department for PX firmware upgrade from KVM.net Manager Interface.

To update the firmware please follow these steps:

1. Ensure that PX unit is connected to computer and computer is switched on. Ensure that power supply of the computer and PX won't be interrupted during the update process.
2. Log on to PX configuration web page with administrator permissions. (<https://{IP Address of PX}/config>)
3. From the menu select Firmware Upgrade. The Firmware Upgrade page appears
4. Locate and upload the file from your client system. In case of any errors the upload will be aborted.
5. Verify the current PX firmware and newly uploaded firmware versions.
6. Press the 'Start Update' button. The PX starts to update the firmware.
Warning! This process is irreversible; ensure the PX PoE power supply won't be interrupted during the update process, as this may cause damage to the unit.
7. When prompted press 'Reboot' button to reboot the PX. One minute later, PX runs with the new firmware. You must login again.
8. **Warning!** The unit may lose all user configurations except IP Settings after firmware upgrade and may revert to the factory default settings (Except the network settings which will remain unchanged). Each release contains warning if all user settings would be lost or not.

Notes:

The PX USB (part number:) also includes Virtual Media features, more information on the Virtual Media features can be found one the IPA23-1 PX USB Virtual Media Features and Operation that can be downloaded from this link:

<http://www.minicom.com/support/px/ipa23-1.pdf>