Firmware Upgrade Guide IP KVM Switch - VNC Version

Date: 1 Aug, 2019

Step-by-Step Upgrade Instructions:

- 1. Note: for best results, the IP KVM unit should be re-booted before the firmware upgrade is applied. This will ensure no users are logged in or sessions active.
- 2. In Internet Explorer (or other supported web browser), type in the IP Address of your IP KVM unit, and wait as the web based interface loads.

C (-) (2 http://2	192.168.1.22 /au	th.asp	
Authentication	×		
	Authentica	te with Username and Password!	
	Username	super	
	Password	••••	
		Login	

- 3. Logon as an administrative user "super" (or other member of the Admin Group).
- 4. Click on the "Update Firmware" command on the "Maintenance" menu.
- Paste "<u>http://192.168.1.22/fwupdate.asp?crossoem=yes</u>" to address bar, where 192.168.1.22 is default IP Address of IP KVM unit, please change IP address accordingly if the IP address is not the default.

Firmware Update ×	22 A 84
Remote Console User Management KVM Settings Device Settings	Firmware Upload Attention: CrossOEM update, version check disabled! Firmware File
Maintenance Device Information Event Log Update Firmware Unit Reserved	

6. Browse to locate the .bin file containing the update: "IPKVM03STD.bin". Click the "Upload" button. The current and future versions will be displayed. Click the "Upgrade" button to start the upgrade.

 	fwupdate.asp
Remote Console User Management KVM Settings Device Settings Maintenance Device Information Event Log Update Firmware Unit Reset	Firmware Update Current version: 04.02.00 (Build 6302) / I11-AUST-150608 New version: 04.31.05 (Build 67567) / 2016-01-29 02:39 IPKM03STD [VNC] Update Discard This may take some minutes. Please do NOT power off the device while the update is in progress! After a successful update, the device will be reset automatically.

- 7. The firmware upgrade will then proceed:
 - a. You cannot operate the IP KVM during the upgrade.
 - b. This upgrade step will take up to 2 minutes or more.DO NOT REBOOT OR POWER CYCLE THE IP KVM DURING THE UPGRADE !
 - c. You automatically redirected to login page when the upgrade completes.

→ Ø http://192.168	.1.22/fwupdprog.asp
Firmware Update In Prog	×
Notice -	A firmware update is currently in progress. This may take some minutes. Please do NOT power off the device! You should be automatically redirected to the login page after 2 minutes. If this does not work, use this <u>link to the login page</u> .

8. When the upgrade is complete and the login screen will appear, Log back in via web browser

9. Click on the "VNC" command on the "KVM Setting" menu. Configure the network connection to the VNC Server accordingly.



- 10. The Virtual Media function is not available in this model.
- 11. If you have any questions or issues during the update, pls contact us at support@austin-hughes.com for assistance.

- End -