

#### Information

Product Code: HS1100

Firmware Version: 1.00.01

Build Number: 01200

Beta/Official: Official

> Filename: NetComm\_HS1100\_1.00.01-EN-E\_01200.rom

> File size: 9.31MB

Date: 12 August 2009

#### **Upgrade Instructions**

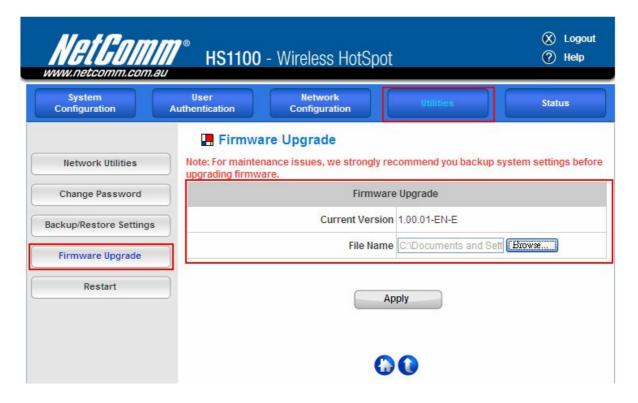
Please refer to the following instruction for HS1100 device firmware upgrade via its HTTP/HTTPs management interface:

**Step 1:** Connect an Ethernet cable to one of the LAN port of the HS1100. Open the HS1100 web management interface by using the following login details

Default LAN Mgt IP address: http://192.168.110.1 (LAN1/LAN2)

Default admin user name: admin Default admin Password: admin

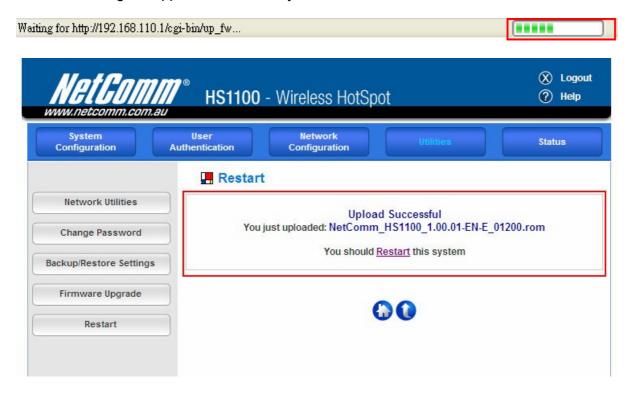
Step 2: Once you are at the HS1100 web management interface, navigate to *Utilities* > *Firmware Upgrade* > browse for the HS1100 firmware file: *NetComm\_HS1100\_1.00.01-EN-E 01200.rom* then click on *Apply*. (Refer to screenshot below)





The LED light of the connected Ethernet port will now flash rapidly as the firmware is being transferred to the HS1100.

**Step 3:** Please note that HS1100 firmware upgrade will take approx 3 to 4 minutes; please wait for the firmware upgrade status bar to complete and wait for the following upgrade-success message to appear and ask for system Restart.



**Step 4:** Click on 'RESTART' in the page presented above and 'YES' to restart the HS1100 after successful firmware upgrade.







**Step 5:** System will now restart and it will take approx 2 minutes to complete. Please do not ping the system as it is busy booting up.

**Step 6:** Once the system finished booting up, the connected 'LAN' LED at the physical panel will be on *solid green* and the HS1100 management login page will appear as follows:



HS1100 firmware upgrade is now completed.



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## Bug Fixes / Modifications

# 1.00.01\_01200

1. Secure Pay Response '08 Approved' issue fixed. The complete set of approved codes as described in the document of Secure Pay response codes is now supported for payment transactions.

## Known Issue