# Software Release Notes

## Secure Series II Release Notes

This document provides firmware update instructions and describes what is new in this firmware version for the SUHD553-L, SUHD653-L, SUHD753-L, SUHD863-L.

### Purpose of release

This is the initial release for the Secure Series II panels (SUHD553-L, SUHD653-L, SUHD753-L, SUHD863-L) for the Scaler firmware v1.0.1.8 and Ethernet firmware v14.

## Scaler firmware update

Follow these steps to update the scaler firmware.

### Using a USB storage device
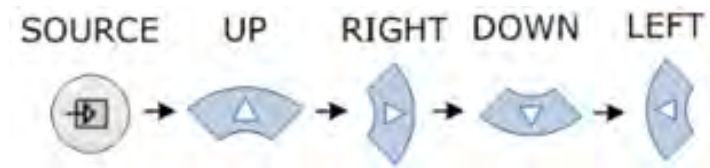
Learn how to update the scaler firmware.

> Christie recommends updating the scaler firmware using the USB method as it is faster than the web server update method.

1. Upload the firmware for the A/D board.

2. Plug in a USB memory to the service terminal.

USB storage device:
- Firmware for A/D B/D is stored
- The filename of the firmware is SUHD983P.bin
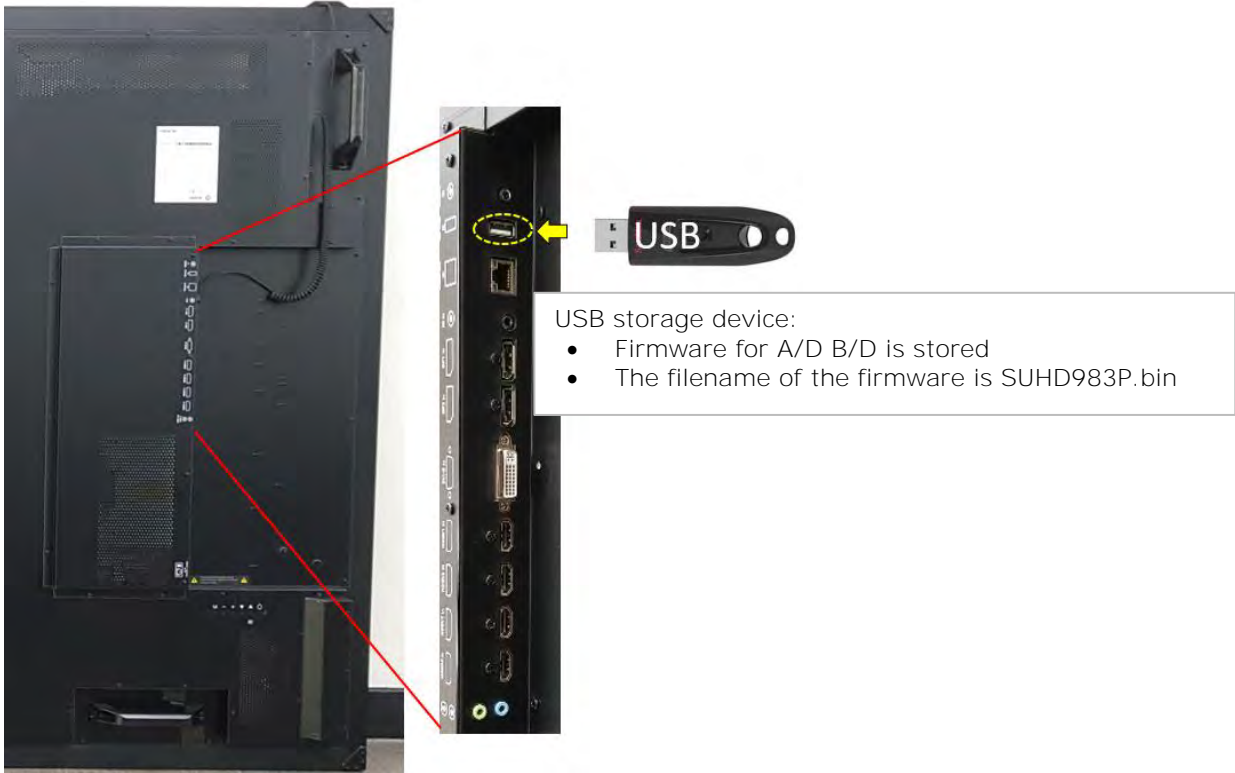
3. Enter the Factory-Menu.

   To enter the Factory-Menu by remote control:
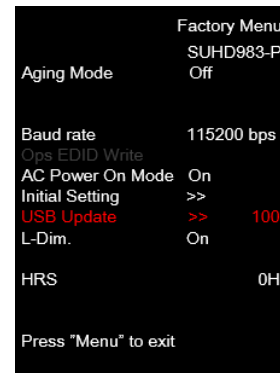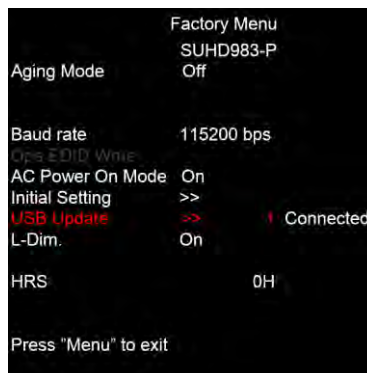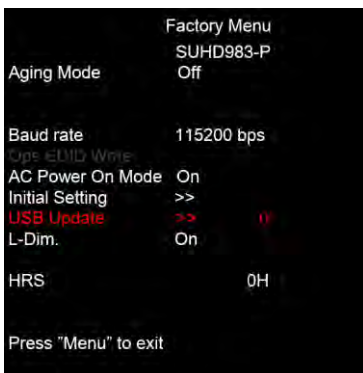


SOURCE → UP → RIGHT → DOWN → LEFT

   After version 1.0.2.1-11

4. Select Software Update (USB) and press the SEL button on the remote control.

    When set to Multi-Windows mode, you cannot enter the Factory-Menu. To enter the Factory-Menu, change the Multi-Window mode to off.

5. Select USB Update.

   For compatible USB storage devices a Connected message appears. Proceed to step 5. If the USB storage device is not compatible, proceed to step 6.

6. If Connected appears, select USB Update.

   The firmware is updated automatically and the panel goes into Standby mode after a successful firmware update (about 30 seconds).

   a. Reset the main power switch to turn the panel back on.

   b. When the firmware update is complete, From the Factory-Menu perform an Initial Setting.

   c. After Initial Setting, power off the panel using the rocker-switch.

   d. Wait at least 10 seconds and power the panel back on.

7. If the USB storage device is not compatible, a Not Connected USB message appears.
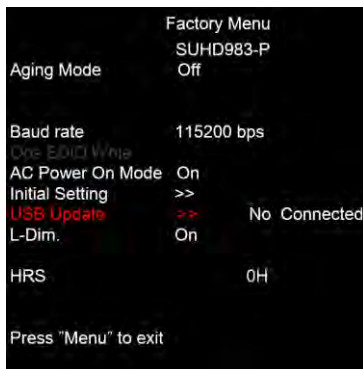


8. For the software version to upload correctly, ensure the filename is SUHD983P.bin.
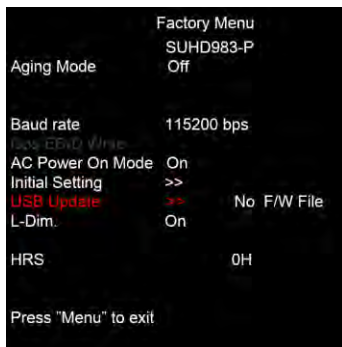


# Ethernet firmware update

Follow these steps to update the Ethernet firmware.

## Connection setting

1. To use a static IP address, select Disable under DHCP.

- The default static IP address is 192.168.10.10.
- At initial power on, it may take up to 30 seconds for the IP address to be active.

| Picture | DHCP | Disable |
| --- | --- | --- |
| Sound | IP Address | 192.168.10.10 |
| OSD | Subnet Mask | 255.255.255.0 |
| Setup | Gate Way | 192.168.10.1 |
| Multi-Window | DNS | 168.126.63.1 |
| LAN Setting | LAN Setting Reset | |
| About | | |

IP address :
192.168.10.10

Monitor 1

Ethernet Cable

PC
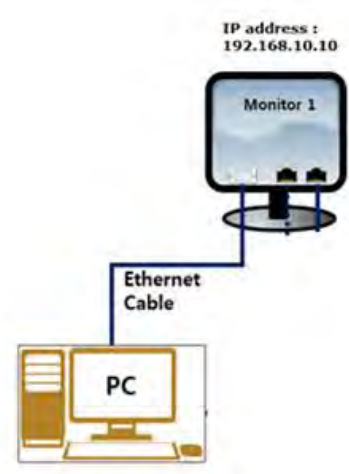
2. Select DHCP Enable to use a dynamic IP address.

- If there is router, the IP address starts with 192.166.
- If there is no router, the IP address starts with 169.254.

| Picture | DHCP | Enable |
| --- | --- | --- |
| Sound | IP Address | 192.168.1.3 |
| OSD | Subnet Mask | 255.255.255.0 |
| Setup | Gate Way | 192.168.10.1 |
| Multi-Window | DNS | 168.126.63.1 |
| LAN Setting | LAN Setting Reset | |
| About | | |

Set ID : 0
IP address :
x.x.x.x

Monitor 1

PC

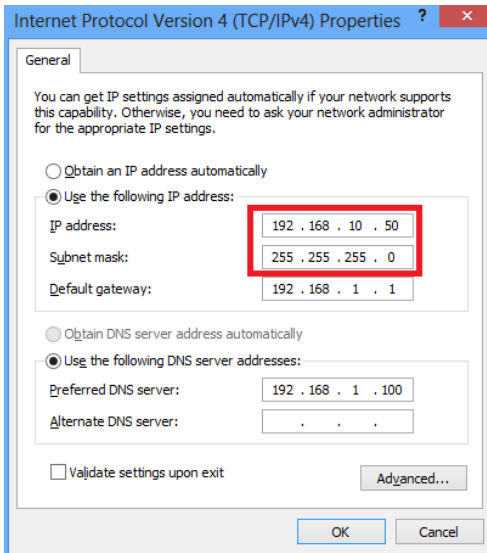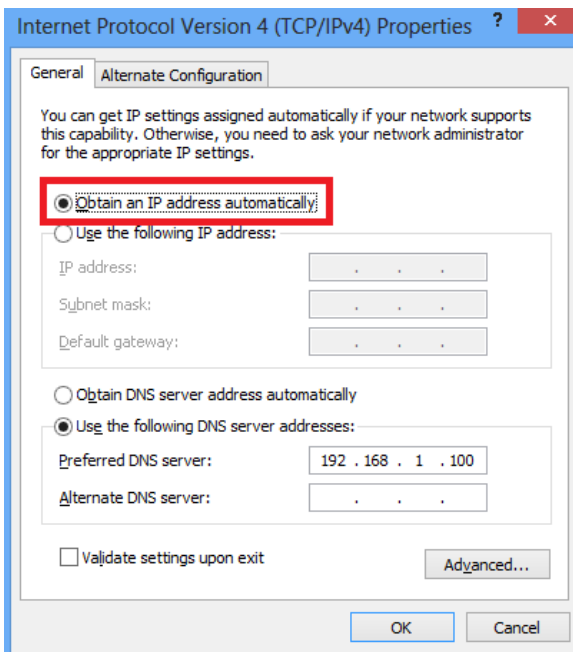Ethernet Cable

DHCP Server
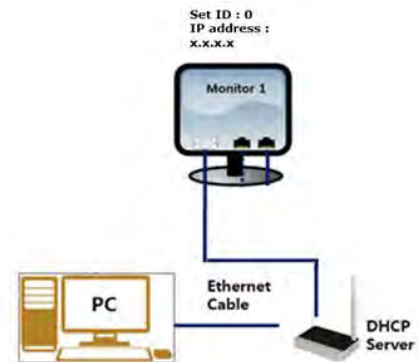
# PC setting

1. Go to Local Network Setting > Internet protocol version 4 (TCP/IPv4).
2. If DHCP is disabled, set the IP address and Subnet mask.

The IP address must be a different address than the display.

IP address : 192.168.10.50
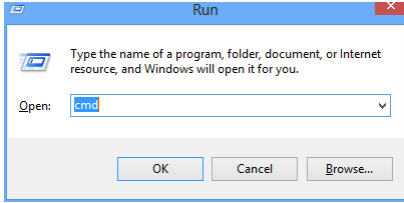
Subnet Mask : 255.255.255.0

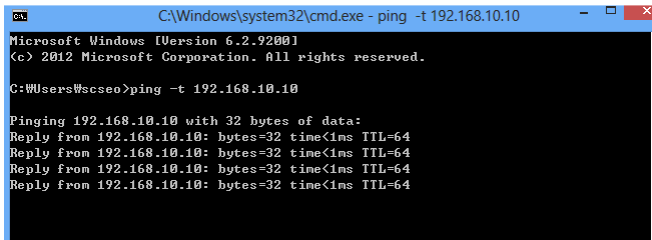3. If DHCP is enabled, select Obtain an IP address automatically.



## Ping test

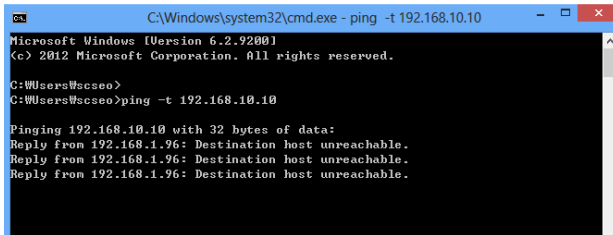The ping test checks the Ethernet connection.

1. Press Windows + R.

2. Type cmd and click OK.

3. Type `ping -t 192.168.10.10`.

4. Replace the IP address with the address of the display panel.

A response similar to below indicates the ping test was successful.



A response similar to below indicates the ping test failed.



# Connect a web server

Connect to the built-in web server open a Web browser (for example, Internet Explorer, Chrome) and follow the instructions below.

1. In a web browser, go to the address of the display panel.

   The web page provides all menu controls on the on-screen display.

2. To set a value, click Apply.

3. To display the current value, click Read.
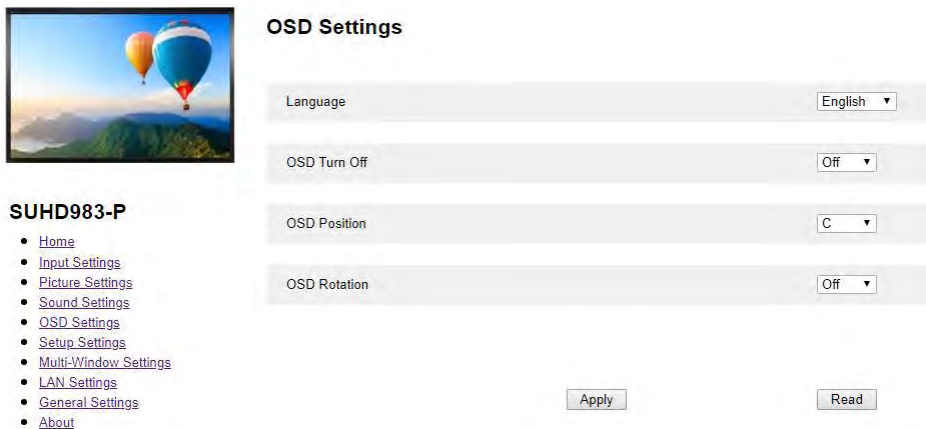


4. To upgrade the Ethernet or Scaler firmware, go to the General settings page.

- Ethernet firmware update time: approximately 5 minutes.

  File name : Ethernet_FW_Secure_Series_II_V*.bin

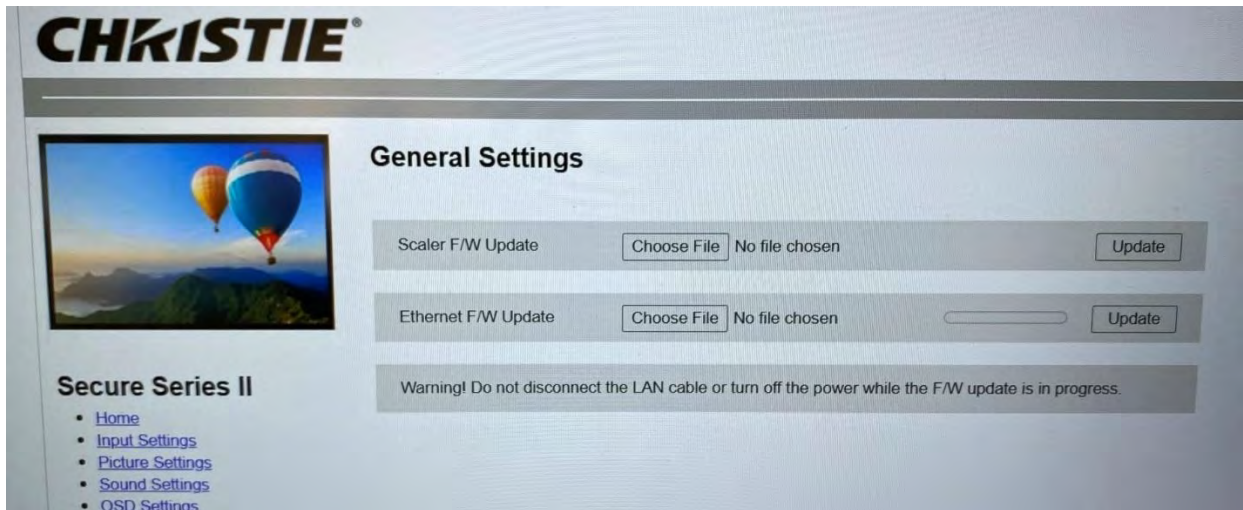- Scaler firmware update time: approximately 8 minutes

  Secure_Series_II.bin

If you updated the scaler firmware using the USB method, it does not need to be updated again in the web server.



Before staring the updates, ensure the following settings are selected in the Setup menu of the WebUI or the on screen display:

- Setup > Power Save > Off
- Setup > Power Off Mode > Standby

Scaler F/W update:

The panel turns off approximately three minutes after the update starts. Once the update is complete (takes approximately five to eight minutes) an `Update completed. Please reboot.` message appears on the WebUI and the panel powers on.

Ethernet F/W update:

The panel stays on throughout the update. Once the update is complete (takes approximately five to eight minutes) an `Update completed. Please reboot.` message appears on the WebUI and the panel stays on.

5. Power off the unit using the remote control.

6. **Power cycle the panel by turning the rocker switch to the OFF position and back to ON after 15 seconds.**

7. **Power on the panel.**

8. **To confirm version of the firmware, click the About page on the WebUI or the panel on-screen display.**

# Product documentation

For installation, setup, and user information, see the product documentation available on the Christie

website. Read all instructions before using or servicing this product.

1.  Access the documentation from the Christie website:

    -   Go to this URL: *https://bit.ly/2VccFTr* or

        https://www.christiedigital.com/products/lcd-panels/secure-series-II/

    -   Scan the QR code using a QR code reader app on a smartphone or tablet.

2.  On the product page, select the model and switch to the Downloads tab.

## Related documentation

Additional information on the LCD panels is available in the following documents.

-   *Secure Series II LCD Panels Product Safety Guide (P/N: 020-001778-XX)*

-   *Secure Series II LCD Display Panels External Commands (P/N: 020-001915-XX)*

-   *SUHD553-L LCD Panels Service Guide (P/N: 020-001850-XX)*

-   *SUHD653-L LCD Panels Service Guide (P/N: 020-001851-XX)*

-   *SUHD753-L LCD Panels Service Guide (P/N: 020-001876-XX)*

-   *SUHD863-L LCD Panels Service Guide (P/N: 020-001877-XX)*

# Technical support

Technical support for Christie products is available at:

-   North and South America: +1-800-221-8025 or *Support.Americas@christiedigital.com*

-   Europe, Middle East, and Africa: +44 (0) 1189 778111 or *Support.EMEA@christiedigital.com*

-   Asia Pacific

    -   Australia: +61 (0)7 3624 4888

    -   China: +86 10 6561 0240

    -   India: +91 (80) 6708 9999

    -   Japan: 81-3-3599-7481

    -   Singapore: +65 6877-8737

    -   South Korea: +82 2 702 1601

-   Christie Professional Services: +1-800-550-3061 or *NOC@christiedigital.com*