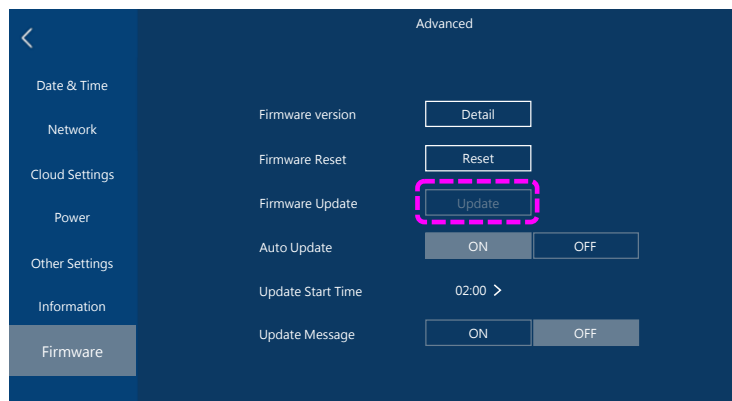# WD551
OTA update
Information

Limitation for some firmware

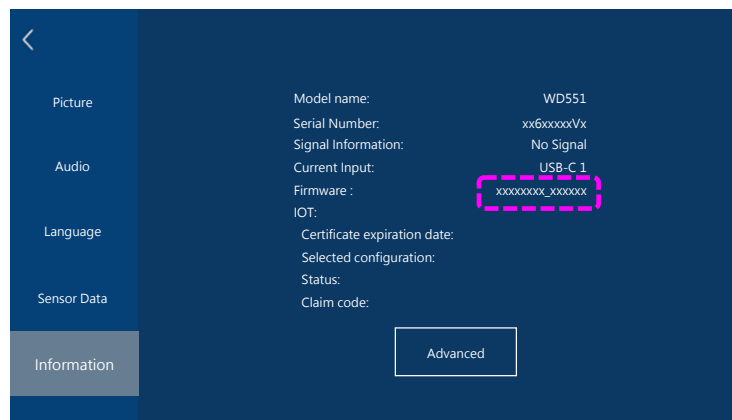### Firmware before ver.20220720_154006 has a limitation

Limitation for DNS query

WD551 only supports IPv4 as internet protocol and does not have the ability to use an IPv6 address. When WD551 gets IP address of OTA firmware's download URL, if WD551 gets its IPv6 IP address, WD551 can't update firmware and "Update" button on "Advanced setting" - "Firmware" - "Firmware update" of OSD is not enabled as shown.

Information

- The firmware version can be check on "General setting" - "Information" - "Firmware" of OSD. following:

Countermeasures

Countermeasure 1

Enable "AAAA filter" or equivalent setting on a gateway or a router.

- By enabling AAAA filtering, user can configure a gateway or a router not to return AAAA records to WD551 that requests it over an IPv4 transport.
- All gateways and routers don't necessarily have this setting.
- If this countermeasure can't be taken, update firmware with Countermeasure 2.

Countermeasure 2

Download the latest firmware from our web site and update with USB storage device.

- Please update firmware according to instruction on the web.

  https://www.sharp-nec-displays.com/dl/en/dp_soft/lineup.html