Pro-L1300U/L1200U/L1100U/L1405U/L1500U/L1505U Firmware v2.14 Release notes

(Note: All previous firmware version updates are included in v2.14)

Version 2.14

"Bright spot"

  - It appears for a moment right after EPSON log disappears or during source search

  - It does not appear on normal projection image

Version 2.12 release notes and previous versions
<Specification change>
1. following items are excluded from the items initialized at the time of all initialization (factory default)

・Brightness setting value of constant brightness

・Accumulated operation time of constant brightness

2. Special mode against DCDC converter issue
3. Response value is changed to POWR? Command of PJLink at "Errorstandby"

POWR = ERR4 (It means abnormal standby state) →POWR = 0 (standby state)

Background: Customer use PJLINK for projector control however projector didn't receive restart command when projectors Error standby state.
<Bug fixed>
1. In the Web server certificate setting in the projector's network setting menu, old certificate information is displayed
<Bug reproduction procedure in old firmware>
        1) Install a non-default certificate (A)
        2) Install a new certificate (B)
        3) Delete the certificate (B)

        4) Certificate (A) information is displayed on certificate confirmation menu
(Correct operation is default certificate information is displayed)
2. Improved bug that when connecting to projector from Epson Professional Tool with web control password was set
on the projector function can be used without password authentication.
3. Improved RO error occurrence rate at startup
4. Improved error occurrence rate
When input signal is unstable due to such as repeating cable insertion and removal), black image is displayed and then internal error (I2C) occur.
5. Improved RO error occurrence rate when input source resolution is changed from 1080p to 4K for specific source input device (Panasonic DMR-UBZ1)
6. Improved bug that when lens calibration start automatically at startup with Crestron RoomView enabled,
Crestron RoomView cannot be used (Status "Connecting" will not change)

<Specification change>

1. Support "Professional Tool Version 1.20"

2. Newly added "**Reset All (Factory Default)**" menu under "**Reset tab**"

 Settings of projector are initialized to factory default except for the following:

   (1) Service information (TOT, LOT, Laser On/Off, Error/Warning info etc)
   (2) Date & Time
   (3) Settings protected by password (Ex : User logo, Network settings, Schedule etc)
   < How to perform "All Reset (Factory Default)" >

       (1) From OSD menu
      Reset tab -> Reset All (Factory Default) -> Reset All (Factory Default)
       -> Enter the password[*1]
      *1. Default password : "**0000**"

 ・Password can be entered only with remote controller.

   (Press number button (0~9) while holding "[Num] button" situated at the bot/tom right of the controller
   ・Message "**Turn off the projector for the new setting to take effect. Power off?**" is displayed when password accepted, so choose "Yes". (Projector is powered off automatically) Then power on the projector again

  Using control panel

   Power on (AC power input) the projector while holding "Standby" button & "UP" button simultaneously. No password needed[*2]

   *2. This method is described in service manual only.

3. Parameter of "White Balance" under "Image tab" is displayed as "Kelvin(K)" (ex. 3200K)

4. Newly added R/G/B cross hatch to Test Pattern

5. Newly added "**EDID**" menu (Signal tab -> Advanced -> EDID)

6. "Lens calibration dialog" is not displayed from the next power-up in case that "No" is chosen in the dialog displayed after lens replacement.

7. "Lens focus position" is controllable by means of "UP/DOWN button" on the operation panel or "UP/DOWN button" on the remote controller when lens calibration dialog is displayed after power on.

8. Specification of Lens Calibration changed as follows:

(1) Lens calibration dialog stays on unless user choose on or off.

(2) When lens position is detected as "out of range for lens shift" after power on, lens calibration is automatically performed.

9. OSD memory function

(1) Last OSD menu just before it is closed is displayed when pressing Menu button

(2) Menu cursor jumps to the top of "Menu tab" by holding ESC button for a second

(3) Menu cursor position in each menu hierarchies are memorized. Therefore, the menu cursor navigates user to previous hierarchy by pressing Enter button.

10. Fixed Boundary line and points for black level adjustment in "Multi-Projection mode" disappear after pressing Enter button

11. Newly added "**Maintain Aspect Ratio**" under "Curved Surface" menu (Settings tab -> Geometry Correction -> Curved Surface)

12. Improved "RO error" internal ROM error, which occurs at power shut down

13. Support WPA-Enterprise of wireless LAN, support Secure HTTP

1) Support EAP as a wireless LAN security (PEAP / EAP-TLS / PEAP-TLS / EAP-FAST / LEAP)

2) Support reading client certificate / CA certificate

3) Support reading server certificate

4). Newly added 1)~3) items on OSD Network setting menu

5). Support Secure HTTP

<Bug fixed>

15. Improved convergence time of brightness (from 95% -> 100%) when recovering from all black image.

16. Enclose "MAIL FROM" and "RCPT TO" in "<" & ">" in accordance with RFC standard.

17. Projection image seamlessly transit to all black when A/V mute is chosen.

18. Only latest lens shift error information is logged when lens shift error occurs (Maximum 8 logs)

19. Corrected language from v2.10 that defaulted to English when updated in another non native English speaking country.

V2.11

Fixed Language change from v2.10 update for Non-North America units..