

Notice of Added Functionality

The following functionality has been added as of firmware version 0.0.7904.72:

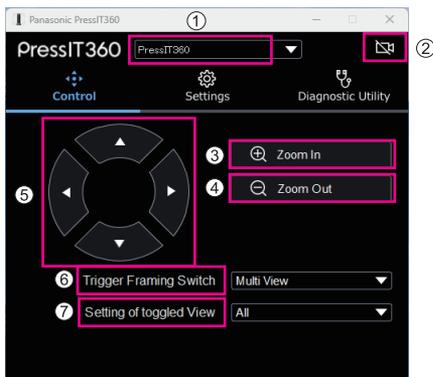
- [Control] menu: “Setting of toggled View”
- [Settings] menu: “Max Zoom In Ratio”
- [Settings] menu: “Virtual Drive”

Note

- To use the added functionality, also update the PressIT360 application you are using to the latest version.
- With firmware version 0.0.7904.72 and later, there will be automatic updating of the firmware with Windows Update under some specific conditions.
Refer to the section about updating the firmware (P.4 of this document) for details.

PressIT360 application

■ [Control] menu



- ① **PressIT360:** Displays the connected device name.
- ②  Displays the images from the cameras of the connected device.
- ③ **Zoom In:** Zooms in the camera images.
- ④ **Zoom Out:** Zooms out the camera images.

PressIT360 application Continued

- ⑤ Adjusts the camera images vertically and horizontally.



- ⑥ **Trigger Framing Switch:** Changes the image display mode.

- ⑦ **Setting of toggled View:** Sets the transition of the image display modes when you press the [Mode] button.
 All: Transitions to all of the display modes (Dual View, Single View, Multi View, Surround View, and Stable View) (by pressing and holding the [Mode] button for 3 seconds or more).
 Dual + Single + Multi: Transitions to only 3 of the modes: Dual View, Single View, and Multi View.

Note

- Adjustment of the camera images and the zoom in and zoom out features work only on the camera image screen of this application.
- Adjustment of the camera images occurs only within the area being taken by the camera, and the area itself cannot be moved.

■ **[Settings] menu**



- ① **Max Zoom In Ratio:** Sets the maximum zoom ratio when focusing on people when using Dual View, Single View, or Multi View.
 Setting values: Standard zoom / High zoom

Brightness: Sets the brightness.
 Setting range: 0 to 10

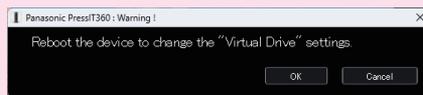
Contrast: Sets the contrast.
 Setting range: 0 to 10

PressIT360 application Continued

Sharpness:	Sets the sharpness. Setting range: 0 to 6
Saturation:	Sets the depth of color. Setting range: 0 to 6
Frequency:	Sets the image frequency. Setting values: 50Hz / 60Hz
Noise Suppression Value:	Sets the noise reduction value. Setting range: 0 to 10
Echo Cancellation:	Sets echo reduction. Setting values: OFF / ON
Keyboard Noise Suppression:	Sets keyboard sound reduction. Setting values: OFF / ON
Virtual Drive:	Sets whether to display or hide the “PressIT360” device in the list of devices and drives when this unit is connected to a PC.

Note

- If you change the Virtual Drive settings, this unit is restarted after the settings are changed.



- When the unit is restarted after changing the Virtual Drive settings, the values for other setting items that were changed are also updated.

- ② **Factory Default:** [Factory Default] button
All setting values are initialized.
- ③ **Save:** [Save] button
Saves the setting values to the device.
- ④ **Cancel:** [Cancel] button
Cancels the current setting values.

Updating the firmware

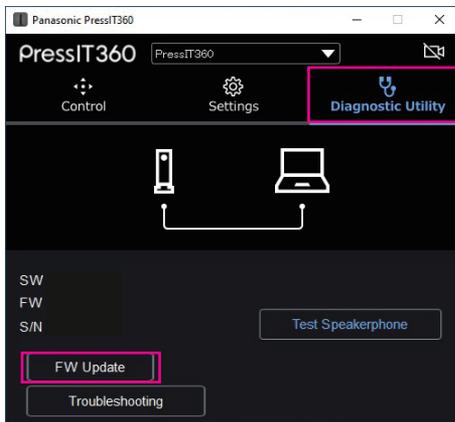
Update of the firmware on TY-CSP1 is done using the PC application (the PressIT360 application).

The most recent firmware file and the installer for the PressIT360 application are available on the website for the product, etc.

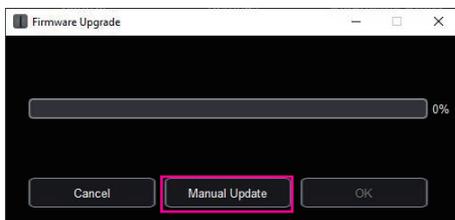
<https://panasonic.net/cns/prodisplays/>

Procedure for updating the firmware

- 1 Download the most recent firmware file and the installer for the PressIT360 application from the website for the product.
- 2 Install the PressIT360 application onto your PC.
- 3 Connect this product to the PC. Connect both the DC cable and the USB cable.
- 4 Run the PressIT360 application and select [Diagnostic Utility] → [FW Update].



- 5 Select [Manual Update] and select the firmware file you downloaded in Step 1.



Updating of the firmware starts.

Updating the firmware Continued

Note

- Update of the firmware is supported only by the Windows version of the PressIT360 application.
- PressIT360 is unavailable for use while updating. (The LED blinks red)
- If you unplug the USB cable, turn off the power, etc., during the update, the update will fail. Do the update again.

Windows Update with a Microsoft Teams Rooms device

- There will be automatic updating of the firmware of this unit with Windows Update under some specific conditions.

Conditions for Windows Update

- This unit is connected to a PC that is a Microsoft Teams Rooms device
- This unit and the Microsoft Teams Rooms device are running when it turns 1 a.m.
- The firmware version of this unit is older than the firmware version that Windows Update has

Note

- The update occurs in the background of Windows so there will be no indication of the progress of the update, such as "x% completed".

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