

# MacBook Pro 2018 Model and ColorEdge Compatibility

Issued October 26, 2020

#### 1. Outline

We have tested the display compatibility between Mac mini 2018 and EIZO monitors.

Note: This information is provided based on our in-house testing and we do not guarantee the compatibility in respective user environments.

## [Item of validation]

- · Displays BIOS image correctly
- $\boldsymbol{\cdot}$  Displays the image correctly with the recommended resolution and refresh rate
- Plug & Play works correctly
- $\boldsymbol{\cdot}$  Colors of the image are correct
- · Noise and blinking do not occur
- · Power save, "Sleep" and "Shut down" functions work correctly
- · The calibration function of ColorNavigator works correctly. (Only ColorEdge series equipped with USB Type-C connector)

## 2. Applicable Monitors

ColorEdge series

## 3. Validation Result

## MacBook Pro 2018

GPU: Intel UHD Graphics 630

OS: macOS Mojave  $(10.14.1 \sim 10.14.6)$ 

| Video output         |        |             | Thunderbolt 3 (USB Type-C) |                              |  |                                    |
|----------------------|--------|-------------|----------------------------|------------------------------|--|------------------------------------|
| Cable / Adapter type |        |             | USB Type-C                 | USB Type-C to<br>DisplayPort | USB Type-C to HDMI                       |                                    |
| Product name of ca   | ble    |             | EIZO CC200SS               | EIZO CP200                   | Belkin F2CU038btBLK<br>+<br>EIZO HH200PR | Apple MUF82ZA<br>+<br>EIZO HH200PR |
| Monitor Video input  |        |             | Compatibility              |                              |  |                                    |
| ColorEdge            |        | DisplayPort | -                          | Not evaluated                | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Not evaluated                            | Not supported *                    |
|                      | CG279X | USB Type-C  | Yes                        | -                            | -  | -                                  |
|                      |        | DisplayPort | -                          | Not evaluated                | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Not evaluated                            | Not evaluated                      |
|                      |        | DVI-D       | -                          | -                            | -  | -                                  |
|                      | CG2730 | DisplayPort | -                          | Yes                          | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Yes                                      | Not evaluated                      |
|                      |        | DVI-D       | -                          | -                            | -  | -                                  |
|                      | CS2740 | USB Type-C  | Yes                        | -                            | -  | -                                  |
|                      |        | DisplayPort | -                          | Not evaluated                | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Not evaluated                            | Yes                                |
|                      | CS2731 | USB Type-C  | Yes                        | -                            | -  | -                                  |
|                      |        | DisplayPort | -                          | Not evaluated                | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Not evaluated                            | Not evaluated                      |
|                      |        | DVI-D       | -                          | -                            | -  | -                                  |
|                      | CS2730 | DisplayPort | -                          | Yes                          | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Yes                                      | Not evaluated                      |
|                      |        | DVI-D       | -                          | -                            | -  |                                    |
|                      | CG2420 | DisplayPort | -                          | Yes                          | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Yes                                      | Not evaluated                      |
|                      |        | DVI-D       | -                          | -                            | -  |                                    |
|                      | CS2420 | DisplayPort | -                          | Yes                          | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Yes                                      | Not evaluated                      |
|                      | CS2410 | DisplayPort | -                          | Yes                          | -  | -                                  |
|                      |        | HDMI        | -                          | -                            | Yes                                      | Not evaluated                      |
|                      |        | DVI-D       | -                          | -                            | -  | -                                  |

<sup>\*</sup> Due to Adapter specification, CG319X will display at a maximum of 3840 x 2160 resolution and in limited range.