



# Graphics Monitor Range

## ColorEdge by EIZO

### EIZO OCEANIA HQ

Shop 2, 118-120 Princes Highway  
Arncliffe NSW 2205 AUSTRALIA  
Tel +61 9462 7500 | [sales@eizo.com.au](mailto:sales@eizo.com.au)

### EIZO SE ASIA HQ

61 Ubi Road 1  
#03-24 Oxley Bizhub SINGAPORE 408727  
Tel +65 6592 0135 | [sales@eizo-apac.com](mailto:sales@eizo-apac.com)





|   | PROMINENCE HDR   | CGX SERIES   |  |  |  | CG SERIES  |   | CS SERIES   |  |  |
|---|--|--|--|--|--|--|---|---|--|--|
| SIZE  | 31.1"<br>4096 x 2160<br>(4K)   | 31.5"<br>4096 x 2160<br>(4K)   | 27"<br>2560 x 1440   | 24"<br>1920 x 1200   | 27"<br>2560 x 1440   | 24"<br>1920 x 1200   | 27"<br>2560 x 1440  | 27"<br>2560 x 1440  | 24"<br>1920 x 1200   |  |
| CONTRAST  | 1,000,000:1  | 1500:1   | 1300:1   | 1500:1   | 1500:1   | 1500:1   | 1000:1  | 1000:1  | 1000:1   |  |
| MAXIMUM BRIGHTNESS  | 1000 cd/m <sup>2</sup>   | 350 cd/m <sup>2</sup>  | 350 cd/m <sup>2</sup>  | 400 cd/m <sup>2</sup>  | 350 cd/m <sup>2</sup>  | 400 cd/m <sup>2</sup>  | 350 cd/m <sup>2</sup>   | 350 cd/m <sup>2</sup>   | 350 cd/m <sup>2</sup>  |  |
| DIRECT HARDWARE CALIBRATION   | ColorNavigator included  | ColorNavigator included  | ColorNavigator included  | ColorNavigator included  | ColorNavigator included  | ColorNavigator included  | ColorNavigator included   | ColorNavigator included   | ColorNavigator included  |  |
| BUILT-IN SENSOR   | Three Channel<br>(Individual RGB) Colorimeter                                  | Three Channel<br>(Individual RGB) Colorimeter  | Three Channel<br>(Individual RGB) Colorimeter  | Three Channel<br>(Individual RGB) Colorimeter                                    | Single Channel<br>(Combined RGB) Colorimeter                                     | Single Channel<br>(Combined RGB) Colorimeter                                     | -   | -   | -  |  |
| HOOD INCLUDED   | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  | -   | OPTION  | OPTION   |  |
| COLOUR GAMUT  | DCI-P3: 99%  | Adobe RGB: 99%<br>DCI-P3: 98%  | Adobe RGB: 99%<br>DCI-P3: 98%  | Adobe RGB: 99%<br>DCI-P3: 98%  | Adobe RGB: 99%<br>DCI-P3: 98%  | Adobe RGB: 99%<br>DCI-P3: 98%  | Adobe RGB: 99%  | Adobe RGB: 99%  | Adobe RGB: 99%   |  |
| LOOK-UP TABLE<br>(Size of colour palette.<br>Other brands: 8 bit)                 | 24 bit   | 24 bit   | 16 bit 3D  | 16 bit 3D  | 16 bit   | 16 bit   | 16 bit  | 16 bit  | 16 bit   |  |
| 10-BIT ON-SCREEN DISPLAY  | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  | ✓   | ✓   | ✓  |  |
| COLOUR STABILIZATION<br>(Readiness from start-up)                                 | 3 mins   | 3 mins   | 3 mins   | 3 mins   | 3 mins   | 3 mins   | 30 mins   | 30 mins   | 30 mins  |  |
| COLOUR DRIFT CORRECTION   | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  | -   | -   | -  |  |
| COLOUR MODES  | REC2020, REC709,<br>DCI, PQ_REC2100,<br>PQ_REC709, PQ_DCI,<br>HLG_REC2100, CAL | BT.2020, BT.709, DCI,<br>PQ_DCI, PQ_BT.2100,<br>HLG_BT.2100, Adobe<br>RGB, sRGB, CAL | User, BT.2020, BT.709,<br>DCI, PQ_DCI, PQ_<br>BT.2100, HLG_BT.2100,<br>Adobe RGB, sRGB, CAL  | Custom, Adobe RGB,<br>sRGB, REC709, EBU,<br>SMPT-E-C, DCI, CAL                   | Custom, Adobe RGB,<br>sRGB, CAL  | Custom, Adobe RGB,<br>sRGB, CAL  | User, Adobe RGB,<br>sRGB, CAL   | Custom, Adobe RGB,<br>sRGB, CAL   | Custom, Adobe RGB,<br>sRGB, CAL  |  |
| SIGNAL INPUTS   | SDI, DisplayPort, HDMI   | DisplayPort, HDMI  | USB TYPE-C, DVI,<br>DisplayPort, HDMI  | DVI, DisplayPort, HDMI   | DVI, DisplayPort, HDMI   | DVI, DisplayPort, HDMI   | USB TYPE-C, DVI,<br>DisplayPort, HDMI   | USB TYPE-C, DVI,<br>DisplayPort, HDMI   | DVI, DisplayPort, HDMI   |  |
| DIGITAL SCANNING<br>FREQUENCY   | DisplayPort: 25 - 137 kHz,<br>23 - 61 Hz<br>HDMI: 15 - 136 kHz,<br>23 - 61 Hz  | DisplayPort: 25 - 137 kHz,<br>23 - 61 Hz<br>HDMI: 15 - 136 kHz,<br>23 - 61 Hz        | USB Type-C, DisplayPort,<br>DVI: 26 - 89 kHz, 23 - 61 Hz<br>HDMI: 15 - 89 kHz,<br>23 - 61 Hz | DisplayPort, DVI:<br>26 - 78 kHz, 23 - 63 Hz<br>HDMI: 15 - 78 kHz,<br>24 - 61 Hz | DisplayPort, DVI:<br>26 - 89 kHz, 23 - 61 Hz<br>HDMI: 15 - 89 kHz,<br>23 - 61 Hz | DisplayPort, DVI:<br>26 - 78 kHz, 24 - 61 Hz<br>HDMI: 15 - 78 kHz,<br>24 - 61 Hz | USB Type-C, DisplayPort:<br>25 - 137 kHz, 23 - 61 Hz<br>HDMI: 15 - 135 kHz,<br>23 - 61 Hz | USB Type-C, DisplayPort,<br>DVI: 26 - 89 kHz,<br>23 - 61 Hz<br>HDMI: 15 - 89 kHz,<br>23 - 61 Hz | DisplayPort, DVI:<br>26 - 78 kHz, 24 - 61 Hz<br>HDMI: 15 - 78 kHz,<br>24 - 61 Hz |  |
| BLACK RETARDATION FILM<br>(Deeper blacks from all<br>viewing angles)              | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  | -   | -   | -  |  |
| PRECISE BLACK POINT<br>CONTROL<br>(Required for video work and<br>print matching) | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  | ✓   | ✓   | ✓  |  |
| DIGITAL UNIFORMITY<br>EQUALIZATION  | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  | ✓   | ✓   | ✓  |  |
| UNIFORMITY WARRANTY*  | 5y 10,000h   | 5y 10,000h   | 5y 10,000h   | 5y 10,000h   | 5y 10,000h   | 5y 10,000h   | -   | -   | -  |  |
| HARDWARE WARRANTY*  | 5y 30,000h<br>parts and components   | 5y 30,000h<br>parts and components   | 5y 30,000h<br>parts and components   | 5y 30,000h<br>parts and components   | 5y 30,000h<br>parts and components   | 5y 30,000h<br>parts and components   | 5y 30,000h<br>parts and components  | 5y 30,000h<br>parts and components  | 5y 30,000h<br>parts and components   |  |
| ZERO BRIGHT PIXELS<br>GUARANTEE*  | 6 months   | 6 months   | 6 months   | 6 months   | 6 months   | 6 months   | 6 months  | 6 months  | 6 months   |  |

\*For details visit [eizoglobal.com/support/warranty](http://eizoglobal.com/support/warranty)