



	CG3146	CG319X	CG2700X	CG2700S	CG2420	CS2740	CS2731	CS2420
SIZE	31.1" 4K DCI 4096 x 2160	31.5" 4K DCI 4096 x 2160	27" 4K UHD 2560 x 1440	27" 2560 x 1440	24" 1920 x 1200	27" 4K UHD 2560 x 1440	27" 2560 x 1440	24" 1920 x 1200
CONTRAST	1,000,000:1	1500:1	1450:1	1600:1	1500:1	1000:1	1000:1	1000:1
MAXIMUM BRIGHTNESS	1000 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	400 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 – COLOR NAVIGATOR	✓	✓	✓	✓	✓	✓	✓	✓
BUILT-IN SENSOR AND HOOD	✓	✓	✓	✓	✓	–	Hood option, no sensor	Hood option, no sensor
COLOUR GAMUT	DCI-P3: 99%	Adobe RGB: 99% DCI-P3: 98%	Adobe RGB: 99% DCI-P3: 98%	Adobe RGB: 99% DCI-P3: 98%	Adobe RGB: 99% DCI-P3: 98%	Adobe RGB: 99%	Adobe RGB: 99%	Adobe RGB: 99%
LOOK-UP TABLE	24 bit	24 bit	16 bit	16 bit 3D	16 bit	16 bit	16 bit	16 bit
10-BIT ON-SCREEN DISPLAY	✓	✓	✓	✓	✓	✓	✓	✓
COLOUR STABILIZATION (Readiness from start-up)	3 mins	3 mins	3 mins	3 mins	3 mins	30 mins	30 mins	30 mins
COLOUR DRIFT SENSOR	✓	✓	✓	✓	✓	–	–	–
COLOUR MODES**	REC2020, REC709, DCI, PQ_REC2100, PQ_REC709, PQ_DCI, HLG_REC2100, CAL	BT.2020, BT.709, DCI, PQ_DCI, PQ_BT.2100, HLG_BT.2100, Adobe RGB, sRGB, CAL	User, BT.2020, BT.709, DCI, PQ_DCI-P3, HLG_BT.2100, Adobe RGB, sRGB, SYNC-SIGNAL, CAL	User, BT.2020, BT.709, DCI, PQ_DCI-P3, HLG_BT.2100, Adobe RGB, sRGB, SYNC-SIGNAL, CAL	Custom, Adobe RGB, sRGB, CAL	Custom Adobe RGB, sRGB, CAL	Custom, Adobe RGB, sRGB, CAL	Custom, Adobe RGB, sRGB, CAL
INPUTS/OUTPUTS	BNC (12G SDI, 3G SDI x3), DisplayPort, HDMI, USB 3.1 1up/2down	DisplayPort, HDMI	USB TYPE-C, DisplayPort, HDM, RJ45	USB TYPE-C, DisplayPort, HDMI, RJ45	DisplayPort, HDMI	USB TYPE-C, DisplayPort, HDMI	USB TYPE-C, DisplayPort, HDMI, DVI	DisplayPort, HDMI, DVI
DIGITAL SCANNING FREQUENCY	DisplayPort: 25 - 137 kHz, 23 - 61 Hz HDMI: 15 - 136 kHz, 23 - 61 Hz	DisplayPort: 25 - 137 kHz, 23 - 61 Hz HDMI: 15 - 136 kHz, 23 - 61 Hz	USB Type-C, DisplayPort, 25 - 137 kHz, 23 - 61 Hz HDMI: 15 - 135 kHz, 23 - 61 Hz	USB Type-C, DisplayPort, 25 - 137 kHz, 23 - 61 Hz HDMI: 15 - 135 kHz, 23 - 61 Hz	DisplayPort, DVI: 26 - 89 kHz, 23 - 61 Hz HDMI: 15 - 135 kHz, 23 - 61 Hz	DisplayPort, DVI: 26 - 78 kHz, 24 - 61 Hz HDMI: 15 - 78 kHz, 24 - 61 Hz	USB Type-C, DisplayPort, DVI: 26 - 89 kHz, 23 - 61 Hz HDMI: 15 - 89 kHz, 23 - 61 Hz	DisplayPort, DVI: 26 - 78 kHz, 24 - 61 Hz HDMI: 15 - 78 kHz, 24 - 61 Hz
BLACK RETARDATION FILM (Deeper blacks from all viewing angles)	✓	✓	✓	✓	✓	–	–	–
PRECISE BLACK POINT CONTROL (A must for video work and softproofing)	✓	✓	✓	✓	✓	✓	✓	✓
DIGITAL UNIFORMITY EQUALIZATION	✓	✓	✓	✓	✓	✓	✓	✓
COLOUR WARRANTY*	5y 10,000h	5y 10,000h	5y 10,000h	5y 10,000h	5y 10,000h	–	–	–
HARDWARE WARRANTY*	5y 30,000 5y 10,000h panel warranty	5y 30,000h parts and components	5y 30,000h parts and components	5y 30,000h parts and components	5y 30,000h parts and components	5y 30,000h parts and components	5y 30,000h parts and components	5y 30,000h parts and components
ZERO BRIGHT PIXELS 6 MONTH GUARANTEE*	✓	✓	✓	✓	✓	✓	✓	✓

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

\*\* All colour mode names/settings can be edited or replaced by our customers