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		…00R	CS2400S	CS2731	CS2740
Display	Screen size	24.1"/61.1 cm	24.1"/61.1 cm	27"/68.5 cm	26.9"/68.4 cm
Video signal		Deep Color)	Deep Color)	Color), DVI-D (with HDCP)	HDMI (with HDCP, Deep Color)
	Outputs	–	–	–	–
		DVI: 26–76 kHz, 23–61 Hz	DisplayPort, DVI: 26–76 kHz, 23–61 Hz	USB Type C, DisplayPort, DVI: 26–89 kHz, 23–61 Hz	USB Type C, DisplayPort: 25–137 kHz, 23–61 Hz
USB	Upstream	1× Type C, USB 5Gbps (DisplayPort …), 1× Type B, USB 5Gbps	1× Type C, USB 5Gbps (DisplayPort …), 1× Type B, USB 5Gbps	1× Type C, USB 5Gbps (DisplayPort …), 1× Type B, USB 5Gbps	1× Type C, USB 5Gbps (DisplayPort …), 1× Type B, USB 5Gbps
		2× USB 2.0)	2× USB 2.0)	2× USB 2.0)	2× USB 2.0)
Power supply	Power input	100–240 V AC, 50/60 Hz	100–240 V AC, 50/60 Hz	100–240 V AC, 50/60 Hz	100–240 V AC, 50/60 Hz
	Max. power consumption / typical power consumption / power save mode / stand-by mode	134 W / 15 W / ≤ 0.3 W / ≤ 0.3 W	149 W / 18 W / ≤ 0.3 W / ≤ 0.3 W	159 W / 34 W / ≤ 1 W / ≤ 1 W	168 W / 36 W / ≤ 1 W / ≤ 1 W
	Energy efficiency class	F	E	G	G
	Energy consumption / 1000 h	19 kWh	16 kWh	36 kWh	38 kWh
Calibration	Integrated calibration sensor and self-calibration	–	–	–	–
Shading Hood		◆	◆	◆	◆
Features and functions	Hardware calibration / 3D look-up table	●/–	●/–	●/–	●/–
	Brightness stabilisation	–	–	–	–
	Digital Uniformity Equalizer	●	●	●	●
	Preset modes	Colour modes (sRGB, Calibration, Custom)	Colour modes (AdobeRGB, sRGB, Calibration, Custom)	Colour modes (AdobeRGB, sRGB, Calibration, User)	Colour modes (AdobeRGB, sRGB, Calibration, User)
	HDR gamma	–	–	–	HLG, PQ curve (optional)
	ColorNavigator Network support	●	●	●	●
	CMYRGB colour control	●	●	●	●
	CMYK validation	–	–	–	–
	Colour temperature setting	●	●	●	●
	LUT system with post-LUT and factory-calibrated pre-LUT	●	●	●	●
	Gamut clipping	●	●	●	●
	DUE priority	●	●	●	●
	DCI 4K trimming	–	–	–	–
	Safe area marker / Pixel inspection	–/–	–/–	–/–	–/–
	Support for progressive and interlaced signal formats	●	●	●	●
	Signal range extension (HDMI)	●	●	●	●
	Support for YUV signal (DisplayPort and HDMI input)	●	●	●	●
	3D LUT film emulation (support for LogView LUT)	–	–	–	–
	KVM switch	●	●	●	●
	User-specific button assignment	●	●	●	–
	Button guide (button layout overview)	●	●	●	●
	Operation in portrait and landscape format	●	●	●	●
Dimensions and weight	Dimensions (W × H × D, landscape format) / Net weight	554.4×396–551×245 mm / 8.1 kg	554.4×396–551×245 mm / 8.2 kg	638×404–559×265 mm / 10.1 kg	638×404–559×265 mm / 10.3 kg
	Height adjustment range	155 mm	155 mm	155 mm	155 mm
	Tilt/Swivel/Rotation angles	35° to the back, 5° to the front / 344° / 90°	35° to the back, 5° to the front / 344° / 90°	35° to the back, 5° to the front / 344° / 90°	35° to the back, 5° to the front / 344° / 90°
	VESA	100×100 mm	100×100 mm	100×100 mm	100×100 mm
Certifications and standards		CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE	CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE	CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE	CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE
Supplied accessories		Power cord, signal cable (HDMI – HDMI, USB-C – USB-C), USB-cable, Set-up Guide, Calibration certificate	Power cord, signal cable (HDMI – HDMI, USB-C – USB-C), USB-cable, Set-up Guide, Calibration certificate	Power cord, signal cable (HDMI – HDMI, USB-C – USB-C), USB-cable, Set-up Guide	Power cord, signal cable (DisplayPort – DisplayPort, USB-C – USB-C), USB-cable, Set-up Guide
Quality and warranty		●	●	●	●
	Colour and brightness warranty	–	–	–	–
	Warranty with on-site exchange service[2]	Five years	Five years	Five years	

[1] Free from bright sub-pixels (partial image elements, ISO 9241-307) six months following original purchase date.

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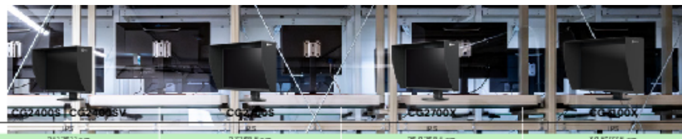
Last updated: August 2025

Working with the Best



CG2400S | CG2400SV	CG2700S	CG2700X	CG3100X
IPS	IPS	IPS	IPS
24.1"/61.1 cm	27"/68.5 cm	26.9"/68.4 cm	30.5"/77.5 cm
518.4 × 324 mm	596.7 × 335.7 mm	596.2 × 335.3 mm	685.7 x 361.6 mm
94 ppi	109 ppi	164 ppi	152 ppi
178°, 178°	178°, 178°	178°, 178°	178°, 178°
400 cd/m²		500	500 cd/m²
1800:1	1600:1	1450:1	1800:1
●	●		●
11 ms (grey-grey)	19 ms (grey-grey)	13 ms (grey-grey)	15 ms (grey-grey)
…RGB (>99 %), DCI-P3 (>98 %)	… 98 %	AdobeRGB 9…	AdobeRGB 97%, DCI-P3 9…
USB Type C (with DisplayPort Alt Mode and HDCP)[5], BNC (3G Level A/HD-SDI)[6], DisplayPort (with HDCP), HDMI (with HDCP, Deep Color)	USB Type C (with DisplayPort Alt Mode, HDCP), DisplayPort (with HDCP), HDMI (with HDCP, Deep Color)	USB Type C (with DisplayPort Alt Mode, HDCP), DisplayPort (with HDCP), HDMI (with HDCP, Deep Color)	USB Type C (with DisplayPort Alt Mode, HDCP), DisplayPort (with HDCP), HDMI with FRL, HDCP, Deep Color
–[5], BNC (3G…			
USB Type C[5], DisplayPort: 26–76 kHz, 23–61 Hz HDMI: 15–76 kHz, 24–61 Hz	USB Type C, DisplayPort: 26–89 kHz, 23–61 Hz HDMI: 15–89 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
1 × Type C, USB 5Gbps (DisplayPort Alt Mode, 70 W power delivery), 1× Type B, USB 5Gbps[5], 2× Type B, USB 5Gbps[6]	1× Type C, USB 5Gbps (DisplayPort Alt Mode, 92 W power delivery), 1× Type B, USB 5Gbps	1× Type C, USB 5Gbps (DisplayPort Alt Mode, 94 W power delivery), 1× Type B, USB 5Gbps	1× Type C, USB 5Gbps (DisplayPort Alt Mode, 94 W power delivery), 1× Type B, USB 5Gbps
4 × Type A (2× USB 5Gbps, 2× USB 2.0)	4× Type A (2× USB 5Gbps, 2× USB 2.0)	4× Type A (2× USB 5Gbps, 2× USB 2.0)	4 × Type A (2× USB 5Gbps, 2× USB 2.0)
–	RJ-45 (1000BASE-T)	RJ-45 (1000BASE-T)	RJ-45 (1000BASE-T)
–[5], DisplayPort, HDMI, SDI[6]	–	–	–
–[5], 3,5 mm Stereo-Klinke-Buchse[6]	–		
100–240 V AC, 50/60 Hz	100–240 V AC, 50/60 Hz	100–240 V AC, 50/60 Hz	100–240 V AC, 50/60 Hz
160 W / 17 W / ≤ 0.5 W / ≤ 0.3 W[5], 64 W / 18 W / ≤ 0.5 W[6]	187 W / 17 W / ≤ 0.5 W / ≤ 0.3 W	225 W / 34 W / ≤ 0.5 W / ≤ 0.5 W	270 W / 66 W / ≤ 0.5 W / ≤ 0.5 W
E[5]	E	G	G
16 kWh[5]	18 kWh	35 kWh	51.9 kWh
●	●	●	●
●	●	●	●
●/●	●/●	●/●	●/●
●	●	●	●
●	●	●	●
Colour modes (AdobeRGB[5], sRGB, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, PQ_BT.2100[6], Calibration, SYNC_SIGNAL, User)	Colour modes (AdobeRGB, sRGB, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, Calibration, SYNC_SIGNAL, User)	Colour modes (AdobeRGB, sRGB, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, Calibration, SYNC_SIGNAL, User)	Colour modes (AdobeRGB, sRGB, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, Calibration, SYNC_SIGNAL, User)
HLG, PQ curve	HLG, PQ curve	HLG, PQ curve	HLG, PQ curve
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
–	–	●	–
●/●	●/●	●/●	●/●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	–
554.4×408.1–563.1×245 mm / 8.5 kg	638×416–571×245 mm / 9.4 kg	638×416–571×245 mm / 9.8 kg	721×428.1–583.1×290 mm / 12.5 kg
155 mm	155 mm	155 mm	155 mm
35° to the back, 5° to the front / 344° / 90°	35° to the back, 5° to the front / 344° / 90°	35° to the back, 5° to the front / 344° / 90°	35° to the back, 5° to the front / 344° / –
100×100 mm	100×100 mm	100×100 mm	100×100 mm
CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), FograCert Softproofing System (class A)[5], cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE	CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), TÜV Color Accuracy (Quick Stability), FograCert Softproofing System (class A), cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE	CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), TÜV Color Accuracy (Quick Stability), cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE	CE, CB, UKCA, TÜV/GS, TÜV Certified ergonomics (including ISO 9241-307), TÜV Color Accuracy (Quick Stability), FograCert Softproofing System (class A), cTÜVus, TÜV/S, PSE, FCC-B, CAN ICES-3(B), RCM, VCCI-B, RoHS, WEEE
Power cord, signal cable (HDMI – HDMI, USB-C – USB-C[5], DisplayPort – DisplayPort[6]), USB cable, Set-up Guide, Calibration certificate, Shading Hood	Power cord, signal cable (HDMI – HDMI, USB-C – USB-C), USB cable, Set-up Guide, Calibration certificate, Shading Hood	Power cord, signal cable (HDMI – HDMI, USB-C – USB-C), USB cable, Set-up Guide, Calibration certificate, Shading Hood	Power cord, signal cable (HDMI – HDMI, USB-C – USB-C), USB cable, Set-up Guide, Calibration certificate, Shading Hood
●	●	●	●
●	●	●	●
Five years	Five years	Five years	Five years

[2] Up to a maximum of 30,000 hours of monitor usage time.
[5] CG2400S only
[6] CG2400SV only

● standard, ◆ optional