

# EIZO ColorEdge CG245W



Preliminary Specification		ColorEdge CG245W
Size		61cm (24.1) inches (Viewable Image Size 61.1cm)
Panel System		IPS (Integrated with overdrive)
Viewing Angle (at 10:1 contrast ratio, typ.)		178 ° horizontal / vertical 178 °
Maximum brightness (typ.)		270cd / m <sup>2</sup>
Contrast ratio (typ.)		850:1
Response: black - white - black		13ms
Response time: mid-range tone		5ms
Recommended Resolution		1920 × 1200
Standard Display Size (H × V)		518.4 × 324.0mm
Pixel pitch		0.270 × 0.270mm
Display Colours		DP: 1 billion colours: 10bit support (approx 680 billion colour / 12bit LUT) DVI: 16.7 million: 8bit response (approximately 680 billion colour / 12bit LUT)
Wide colour gamut support		Support: Adobe RGB coverage 98%, NTSC ratio 102%
Dot Clock (Max.)	Digital / analogue	164.5MHz/170MHz
Scanning Frequency (Horizontal / vertical)	Digital	26 ~ 78kHz/23.75 ~ 63Hz (VGA Text Time: 69 ~ 71Hz)
	Analogue	24 ~ 76kHz/47.5 ~ 86Hz
Input	Digital	DisplayPort × 1 (HDCP compatible)
	Analogue	DVI-I 29 pin × 2 (HDCP compatible)
USB Function		USB specification Rev.2.0 compliant up × 1, down × 2
Sync		Separate, Composite
Plug & Play		VESA DDC 2B
Stand organisation	Lifting	157mm (max 182.5mm)
	Vertical Rotation	Clockwise 90 °
	Tilt	Above 30 °
	Swivel	Right 172 ° / left 172 °
Free mounting hole pitch (VESA standard)		100mm × 100mm
PowerConsumption	Maximum Power	100W
	Typical	48W
	Power Save Mode	Below 1W
	Standby power	Below 0.7W
Power		AC100-120V/AC200-240V ± 10%, 50/60Hz
Dimensions (Width × height × depth)	With stand	566 × 396.5 ~ 553.5 × 242 ~ 256mm
	Stand only	566 × 382 × 92.5mm
Weight	Including Stands	Approximately 10.1kg (at Mount Hood: about 11.1kg)
	Stand Only	About 7.1kg
Self-calibration feature		Yes
Digital Uniformity correction circuit		Yes
Ergonomic safety standards		TCO'03, PC Green Label TUV / S, TUV/Ergonomics, TUV / GS, cTUVus, CE, C-Tick, CB, VCCI-B, FCC-B, Canadian ICES-003 - B, RoHS, China RoHS, J-Moss Green Mark, Green Purchasing Law, WEEE, CUD
Own environmental label		EIZO Eco Products 2009
Warranty		Five years on-site from the date of purchase (conditions apply)