

EIZO ColorEdge Model Comparison

Feature	CG248-4K/CG318-4K	CG247X/CG277	CG2420/CG2730	CS2730/CS2420
Contrast	1500:1 / 1000:1	1500:1	1500:1	1000:1
Gamut	DCI/AdobeRGB	DCI/AdobeRGB	DCI/AdobeRGB	AdobeRGB
3D-LUT	X	X	-	-
16-Bit-LUT	X	X	X	X
10 Bit Color Capabilty	X	X	X	X
True Black	X	X	X	-
Built-in Sensor	calibration & validation	calibration & validation	calibration	-
4K Resolution	X, (4K-DCI @ CG318-4K)	-	-	-
Factory Preset Calibration	X	X	X	X
DUE	X	X	X	X (without temp. sensor)
Boot-up Time	3mins	3mins	3mins	30mins (without backlight sensor)
Shading Hood	Bundled (magnet)	Bundled (magnet)	Bundled (magnet)	Optional (magnet)
Handle	X	-	X	X
Quick Release	-	-	X	X
Button Guide and Backlit Buttons	X	X	X	X
DUE and Tone Curve Data Sheet	X	X	X	-
Brightness and Color Warranty	X	X	X	-
Software	CN 6, NX, Network	CN 6, NX, Network	CN 6, NX, Network	CN 6, QCM
Log View 3D-LUT Emulation	X	X	-	-
Preset Color Mode for M&E	EBU, REC709, SMPTE-C, DCI, REC2020	EBU, REC709, SMPTE-C, DCI	-	-
Gamut Warning	X	-	-	-
Signal Range Expansion	X	X	X	X
4K Signal Support / Panning	X	24" - / 27" X	-	-
XYZ Signal Support	X	X	-	-
Safe Area Marker / Aspect Marker	X	X	-	-

Application				
Photographers				minimum
Professionell Photographers	recommended if 4 K pays a role		recommended	
Agencies / Large Accounts	recommended if 4 K pays a role	recommended		
Print / Press		recommended		
Video / Post Production			recommended	minimum
Professionell Video / Post Production	recommended if 4 K pays a role	recommended		
Content Creation	recommended if 4 K pays a role		recommended	minimum