DIFFERENTIATING FEATURE	CGX SERIES	CG SERIES	CS SERIES
CALIBRATION SENSOR BUILT IN TO CG AND CGX	Highest end 'pop-up' Self-Calibration Sensor – can deal with the colour numbers in smaller increments Self-calibration 'set and forget' – set up within EIZO ColorNavigator 7 scheduling capability. Beyond professional photography, this sensor is also suited to: - packaging / printing pre-press where pantone colours are to be matched, colour validation reports scrutinized in dE variance measurements, cmyk colour spaces emulated on screen - professional video where 'film looks' can be loaded (log view LUT upload), or where the built-in sensor is to be utilized in large post houses (CN7 can force the monitor's built in calibration sensor to emulate your own high end video probe via the correlation function – ask us which probes are compatible)	Pop-up Self-Calibration Sensor Self-calibration set and forget possible using CN7 Software. This sensor is perfect for photographers - good ratio of price to functionality	No built-in sensor. Like the CG, CGX Series, you can can hardware calibrate the monitor by using EIZO ColorNavigator 7 calibration software, the difference is you must use your own Spyder or i1 sensor. Compatible sensors: https://www.eizoglobal.com/products/coloredge/cn7/index.html#tab02 A hardware calibration means you are calibrating the monitor itself. This is not possible on most monitors, and is a big advantage (more detail, more accurate colour matching) Hardware calibration only works if you use Eizo ColorNavigator. NOT the software that came with your spyder or xrite sensor.
HOOD COMES WITH CG AND CGX	Slimline design magnetic ambient light hood bundled	Same as CGX Series	Option
PANELS ARE DIFFERENT IN ALL 3 SERIES	Highest end panel with best RGB mixture properties - Has proprietary technology and 1500:1 contrast to display a deeper black point (set to 0.4cd/m2 black for photo and print work, or minimum black point for video work).	Nearly as high end as the CGX panel, with 1500:1 contrast ratio. This allows photographers who also do some video to see further in to the shadows (eg, wedding scenes inside a dark church)	Minimum black is not quite as low as on the CG/CGX Series (CS has 1000:1 contrast). When comparing a CS to a CG model in a dark room you will see a slight difference. In a normal office environment it is not noticeable.
BLACK RETARDATION FILM FOR DEEPER BLACK POINT	YES. When viewing from an angle, black point remains very black.	Same as CGX Series	No
DRIFT CORRECTION ONLY IN CG AND CGX	Internal colour drift correction sensor - maintains accurate colour tones through compensating the effects of monitor temperature (EIZO AI technology). Monitor temperature creates problems with colour accuracy continuity, EIZO is the only brand with a solution	Same as CGX Series	No
DUE IS SET DIFFERENTLY IN CG AND CGX	Digital Uniformity Equalization (due) - Uniformity is measured and corrected in tiny patches all over the panel on 255 tones of grey. This means the entire panel is measured 255 times.	Same as CGX Series	Uniformity: Good, although not quite as pristine as on CG models (CS uniformity is measured in larger patches).
BETTER WARRANTY IN CG AND CGX	Uniformity warranty, colour temperature warranty, brightness warranty, 5year hardware warranty	Same as CGX Series	5 year hardware warranty only (not uniformity, brightness or colour temp)
HDR COLOR MODES ONLY IN CGX (NEW UPGRADE OPTION IN CS2740)	Additional Colour modes for broadcast and cinema: BT.2020, BT.709, DCI, PQ_DCI, PQ_BT.2100, HLG_BT.2100, Adobe RGB, sRGB, Calibration (your own custom modes)	Custom, Adobe RGB, sRGB, Calibration (your own custom modes) *Rec709, DCI P3 and other non-HDR video colour modes can be added to the colour mode menu during set-up. Ask us how.	Same as CG Series *NEW – CS2740 4k UHD model only can be upgraded with HDR colour modes by special request. Ask us how.
DUAL 3D LUT IN CGX	2 x 3D LUTs = ability to validate the monitor against CMYK printer profiles & emulate other devices e.g. iPad, CMYK printers, camera profiles, cinema/film looks via log view LUT upload	No	No
VIDEO CONTENT VIEWING FEATURES IN CGX	Some additional features for video including safe area marker, luminance warning, out of gamut warning and more	No	No
MONITOR WARM-UP TIME IS FASTER IN CG AND CGX	3 minute stability so you don't have to wait long before you start working (standard monitors – takes at least 60 mins to warm up before stabilizing)	Same as CGX Series	30 min stability