

Colorimetric Report

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CCalc 2.5
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Date	Thursday, June 30, 2022
Tester	Oliver Jachmann
Display	ASUS ProArt Display PA328CGV
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6157 Kelvin
White Point XYZ (normalized)	97.13 100.00 107.12
DeltaE to D50/ D65	18.21/ 3.79
Assumed Target Whitepoint (1)	6200 Kelvin
DeltaE to Assumed Target Whitepoint	3.98
Brightness	267.01 cd/m²
Black Point	0.29 cd/m²
Contrast (x:1)	921:1
Gradation (Average)	2.19

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6342	0.38	-	2.17
	15	6284	0.28	-	2.19
	20	6244	0.24	-	2.19
	25	6246	0.30	-	2.19
	30	6220	0.23	-	2.19
	35	6202	0.18	-	2.19
	40	6202	0.20	-	2.19
	45	6198	0.25	-	2.19
	50	6190	0.21	-	2.19
	55	6185	0.28	-	2.19
	60	6187	0.19	-	2.19
	65	6196	0.35	-	2.18
	70	6178	0.23	-	2.18
	75	6187	0.30	-	2.18
	80	6180	0.18	-	2.19
	85	6173	0.18	-	2.18
	90	6176	0.16	-	2.19
	95	6174	0.16	-	2.19
	100 (2)	6157	-	-	-
	Average (3)	-	0.23	-	2.19
	Maximum (3)	-	0.35	-	-
	Range (3)	-	0.35	-	-

(2) Visual adaptation to display whitepoint is assumed
(3) Only luminance > 1% considered

Corresponding Gamma

