

Colorimetric Report

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CCalc 2.5
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Date	Sunday, August 8, 2021
Tester	Denis Freund
Display	Asus ProArt PA32UCG
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6425 Kelvin
White Point XYZ (normalized)	95.94 100.00 109.28
DeltaE to D50/ D65	19.65/ 1.58
Assumed Target Whitepoint (1)	6400 Kelvin
DeltaE to Assumed Target Whitepoint	2.01
Brightness (2)	321.10 cd/m ²
Black Point (2)	0.24 cd/m ²
Contrast (x:1)	1338:1
Gradation (Average)	2.16

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6535	0.16	-	2.14
	15	6399	0.24	-	2.17
	20	6419	0.38	-	2.18
	25	6416	0.40	-	2.18
	30	6404	0.33	-	2.18
	35	6400	0.36	-	2.18
	40	6426	0.39	-	2.18
	45	6423	0.33	-	2.18
	50	6411	0.34	-	2.18
	55	6416	0.26	-	2.17
	60	6413	0.27	-	2.17
	65	6411	0.17	-	2.16
	70	6417	0.20	-	2.16
	75	6419	0.17	-	2.15
	80	6422	0.13	-	2.15
	85	6420	0.10	-	2.14
	90	6424	0.08	-	2.12
	95	6423	0.09	-	2.07
	100 (3)	6425	-	-	-
	Average (4)	-	0.25	-	2.16
	Maximum (4)	-	0.4	-	-
	Range (4)	-	0.4	-	-

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

Corresponding Gamma

