

Colorimetric Report

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CCalc 2.5
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Date	Saturday, October 1, 2022
Tester	Denis Freund
Display	ASUS ProArt PA32DC
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6389 Kelvin
White Point XYZ (normalized)	93.04 100.00 103.45
DeltaE to D50/ D65	16.73/ 4.90
Assumed Target Whitepoint (1)	6400 Kelvin
DeltaE to Assumed Target Whitepoint	4.27
Brightness (2)	134.60 cd/m²
Black Point (2)	-
Contrast (x:1)	-
Gradation (Average)	2.21

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6107	0.44	-	2.20
	15	6127	0.65	-	2.21
	20	6176	0.73	-	2.21
	25	6245	0.62	-	2.21
	30	6307	0.63	-	2.21
	35	6337	0.75	-	2.21
	40	6321	0.78	-	2.20
	45	6318	0.69	-	2.20
	50	6315	0.78	-	2.20
	55	6316	0.55	-	2.21
	60	6296	0.66	-	2.21
	65	6322	0.51	-	2.22
	70	6355	0.44	-	2.20
	75	6350	0.57	-	2.19
	80	6375	0.41	-	2.20
	85	6362	0.40	-	2.22
	90	6364	0.49	-	2.24
	95	6377	0.31	-	2.23
	100 (3)	6388	-	-	-
	Average (4)	-	0.59	-	2.21
	Maximum (4)	-	0.78	-	-
	Range (4)	-	0.78	-	-

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

Corresponding Gamma

