

Colorimetric Report

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CCalc 2.5
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Date	Saturday, March 5, 2022
Tester	Denis Freund
Display	Iiyama XUB2792QSN
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6620 Kelvin
White Point XYZ (normalized)	96.29 100.00 112.88
DeltaE to D50/ D65	22.02/ 3.25
Assumed Target Whitepoint (1)	6600 Kelvin
DeltaE to Assumed Target Whitepoint	2.76
Brightness (2)	309.60 cd/m²
Black Point (2)	0.24 cd/m²
Contrast (x:1)	1290:1
Gradation (Average)	2.07

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6559	0.08	-	2.19
	15	6626	0.08	-	2.20
	20	6588	0.08	-	2.19
	25	6620	0.23	-	2.17
	30	6600	0.17	-	2.15
	35	6606	0.34	-	2.14
	40	6607	0.33	-	2.13
	45	6607	0.40	-	2.12
	50	6591	0.39	-	2.10
	55	6597	0.41	-	2.10
	60	6506	0.61	-	2.03
	65	6564	0.54	-	2.06
	70	6573	0.59	-	2.05
	75	6558	0.60	-	2.02
	80	6551	0.66	-	1.99
	85	6553	0.65	-	1.96
	90	6558	0.60	-	1.89
	95	6566	0.51	-	1.77
	100 (3)	6620	-	-	-
	Average (4)	-	0.42	-	2.07
	Maximum (4)	-	0.66	-	-
	Range (4)	-	0.73	-	-

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

Corresponding Gamma

