

Colorimetric Report

Page (1/1)



CCalc 2.5
Copyright © 2020, Denis Freund
All Rights Reserved
lic. for PRAD ProAdviser

Date	Tuesday, April 2, 2024
Tester	Manuel Findeis
Display	Asus PA32UCXR
Sensor	X-Rite i1 Display Pro (Corr.: WLED, XR)
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6564 Kelvin
White Point XYZ (normalized)	93.80 100.00 107.63
DeltaE to D50/ D65	19.07/ 2.33
Assumed Target Whitepoint (1)	6600 Kelvin
DeltaE to Assumed Target Whitepoint	2.64
Brightness	280.99 cd/m²
Black Point	0.24 cd/m²
Contrast (x:1)	1171:1
Gradation (Average)	2.22

(1) Daylight

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6667	0.28	-	2.18
	15	6415	0.40	-	2.21
	20	6450	0.34	-	2.21
	25	6441	0.50	-	2.21
	30	6516	0.41	-	2.22
	35	6566	0.24	-	2.22
	40	6579	0.08	-	2.22
	45	6570	0.23	-	2.21
	50	6553	0.42	-	2.21
	55	6572	0.26	-	2.21
	60	6540	0.14	-	2.22
	65	6566	0.07	-	2.23
	70	6573	0.06	-	2.22
	75	6575	0.11	-	2.22
	80	6569	0.16	-	2.23
	85	6566	0.32	-	2.23
	90	6562	0.37	-	2.24
	95	6569	0.20	-	2.23
	100 (2)	6565	-	-	-
	Average (3)	-	0.25	-	2.22
	Maximum (3)	-	0.5	-	-
	Range (3)	-	0.82	-	-

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

Corresponding Gamma

