

Colorimetric Report

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CCalc 2.5
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Date	Saturday, April 1, 2023
Tester	
Display	MSI_MD272
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6371 Kelvin
White Point XYZ (normalized)	93.43 100.00 103.87
DeltaE to D50/ D65	16.78/ 4.23
Assumed Target Whitepoint (1)	6400 Kelvin
DeltaE to Assumed Target Whitepoint	3.55
Brightness (2)	178.30 cd/m²
Black Point (2)	0.17 cd/m²
Contrast (x:1)	1049:1
Gradation (Average)	2.23

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6648	0.86	-	2.15
	15	6370	0.04	-	2.20
	20	6375	0.44	-	2.20
	25	6421	0.37	-	2.22
	30	6420	0.52	-	2.22
	35	6437	0.54	-	2.23
	40	6436	0.49	-	2.23
	45	6442	0.50	-	2.24
	50	6432	0.50	-	2.23
	55	6420	0.51	-	2.24
	60	6407	0.52	-	2.24
	65	6398	0.49	-	2.25
	70	6400	0.43	-	2.25
	75	6399	0.40	-	2.26
	80	6389	0.32	-	2.26
	85	6379	0.29	-	2.25
	90	6370	0.26	-	2.26
	95	6365	0.16	-	2.28
	100 (3)	6371	-	-	-
	Average (4)	-	0.4	-	2.23
	Maximum (4)	-	0.54	-	-
	Range (4)	-	0.54	-	-

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

Corresponding Gamma

