

Colorimetric Report

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CCalc 2.3
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Date	Sunday, August 20, 2017
Tester	
Display	ASUS_PB27UQ
Sensor	X-Rite i1 Pro
Testchart	Only neutral colours
Target	Greybalance
Display Profile	Not considered
Rendering Intent	-

White Point (CCT)	6823 Kelvin
White Point XYZ (normalized)	95.00 100.00 113.60
DeltaE to D50/ D65	22.62/ 2.85
Assumed Target Whitepoint (1)	6800 Kelvin
DeltaE to Assumed Target Whitepoint	0.26
Brightness (2)	373.30 cd/m²
Black Point (2)	0.35 cd/m²
Contrast (x:1)	1067:1
Gradation (Average)	2.28

(1) Daylight (2) Measured separately

	Percent	Kelvin	Delta C	Delta E	Gamma
	5	-	-	-	-
	10	6567	0.35	-	2.13
	15	6748	0.14	-	2.19
	20	6788	0.15	-	2.23
	25	6811	0.14	-	2.25
	30	6827	0.08	-	2.26
	35	6848	0.12	-	2.27
	40	6834	0.06	-	2.27
	45	6841	0.09	-	2.27
	50	6844	0.09	-	2.28
	55	6837	0.09	-	2.28
	60	6842	0.15	-	2.29
	65	6843	0.18	-	2.30
	70	6847	0.17	-	2.30
	75	6841	0.19	-	2.30
	80	6841	0.15	-	2.31
	85	6838	0.18	-	2.33
	90	6832	0.10	-	2.35
	95	6836	0.12	-	2.41
	100 (3)	6822	-	-	-
	Average (4)	-	0.13	-	2.28
	Maximum (4)	-	0.19	-	-
	Range (4)	-	0.28	-	-

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

Corresponding Gamma

