

Colorimetric Report

Page (1/4)



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Test Device	NEC PA302W
Target	sRGB
Display Profile	not considered
Rendering Intent	-

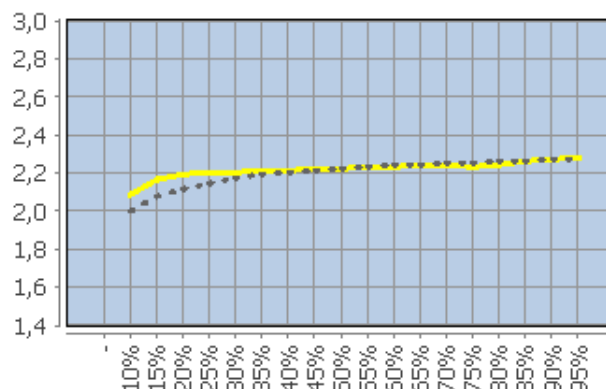
White Point / CCT Kelvin	6444K
White Point XYZ (normalized)	95.6 100.0 108.97
DeltaE to D50/ D65	19.47/ 0.97
Assumed Target Whitepoint*	6400K
DeltaE to Assumed Target Whitepoint	1.44
Brightness / cd/m ² **	163.7
Black Point / cd/m ² **	0.22
Contrast / x:1	744:1
Gradation (Average)	2.22

* Daylight ** Measured with X-Rite DTP94 or comparable probe

	Percent	Kelvin	deltaC	deltaE	Gamma
	5	-	-	-	-
	10	6477	0.43	1.26	2.08
	15	6759	0.63	1.83	2.16
	20	6563	0.32	1.45	2.19
	25	6544	0.34	0.93	2.2
	30	6507	0.21	0.42	2.2
	35	6473	0.11	0.46	2.21
	40	6481	0.2	0.24	2.21
	45	6461	0.08	0.12	2.22
	50	6472	0.14	0.22	2.22
	55	6471	0.19	0.22	2.23
	60	6472	0.21	0.22	2.23
	65	6460	0.1	0.24	2.24
	70	6475	0.19	0.4	2.24
	75	6468	0.16	0.2	2.23
	80	6475	0.21	0.29	2.24
	85	6470	0.19	0.2	2.26
	90	6464	0.16	0.22	2.27
	95	6466	0.19	0.22	2.28
	100	6444	-	-	-
	Average	-	0.21*	0.46*	2.22
	Maximum	-	0.63*	1.83*	-
	Range	-	0.55*	-	-

* Only luminance > 1% considered
Without Black Point Consideration

Corresponding Gamma



Colorimetric Report

Page (2/4)



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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 0 0	30.67	0.44	5.08	7.4
	0 255 0	52.18	36.27	1.71	15.42
	0 0 255	15.13	8.28	2.85	4.51
	0 255 255	38.67	5.18	2.14	12.43
	255 0 255	19.79	15.09	3.11	7.09
	255 255 0	8.58	1.11	0.5	1.74
	170 85 85	15.25	2.16	1.69	6.0
	85 170 85	21.76	14.07	1.03	9.86
	85 85 170	4.25	2.15	0.79	1.93
	85 170 170	18.85	2.4	1.14	8.8
	170 85 170	12.55	8.05	1.23	5.78
	170 170 85	3.07	0.84	0.25	1.16
	229 0 0	27.55	0.55	4.47	6.83
	204 0 0	24.15	1.53	4.08	6.38
	178 0 0	20.24	2.6	3.63	5.83
	153 0 0	16.77	3.27	3.2	5.36
	127 0 0	13.67	3.14	2.79	4.89
	102 0 0	9.88	2.91	2.61	4.32
	76 0 0	6.58	2.33	2.02	3.46
	0 229 0	47.29	33.2	1.83	14.91
	0 204 0	42.91	30.47	1.64	14.45
	0 178 0	38.06	27.44	1.65	13.86
	0 153 0	33.37	24.57	1.67	13.24
	0 127 0	28.27	21.8	1.51	12.58
	0 102 0	23.12	18.64	1.53	11.62
	0 76 0	15.8	15.45	1.6	10.22
	0 0 229	12.88	7.08	2.37	3.95
	0 0 204	11.05	6.18	1.86	3.46
	0 0 178	9.24	5.34	1.6	3.12
	0 0 153	7.48	4.56	1.33	2.76
	0 0 127	5.0	3.54	0.77	2.09
	0 0 102	2.17	2.34	0.16	1.28
	0 0 76	1.04	1.05	0.43	0.79
	0 229 229	35.51	4.81	1.94	12.04
	0 204 204	32.75	4.6	1.58	11.73
	0 178 178	29.61	4.34	1.45	11.32
	0 153 153	26.56	4.08	1.38	10.89
	0 127 127	23.01	3.76	1.11	10.22
	0 102 102	19.3	3.28	1.06	9.35
	0 76 76	14.95	2.6	1.35	8.07
	229 0 229	18.01	13.28	2.75	6.59
	204 0 204	16.48	11.89	2.6	6.28
	178 0 178	14.66	10.51	2.29	5.87
	153 0 153	12.77	9.25	2.04	5.47
	127 0 127	10.52	7.95	1.86	5.03
	102 0 102	8.38	6.58	1.5	4.44
	76 0 76	5.02	5.12	1.29	3.61

Colorimetric Report

Page (3/4)



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	RGB	deltaC	deltaH	deltaL	deltaE94
	229 229 0	7.74	0.62	0.22	1.58
	204 204 0	6.77	0.33	0.29	1.48
	178 178 0	5.63	0.01	0.11	1.3
	153 153 0	4.68	0.4	0.05	1.19
	127 127 0	3.27	0.48	0.08	0.95
	102 102 0	1.64	0.32	0.29	0.61
	76 76 0	0.36	0.31	0.83	0.86
	255 25 25	30.78	0.23	4.63	7.3
	255 51 51	27.93	2.33	4.2	7.05
	255 76 76	25.39	3.5	3.79	6.97
	255 102 102	22.82	3.81	3.35	6.93
	255 127 127	20.25	3.57	2.8	6.84
	255 153 153	17.11	3.09	2.15	6.62
	255 178 178	13.38	2.45	1.64	6.13
	255 204 204	9.03	1.69	1.15	5.13
	255 229 229	4.84	0.96	0.49	3.53
	25 255 25	51.92	35.03	1.72	15.25
	51 255 51	48.83	32.48	1.67	14.71
	76 255 76	43.32	28.71	1.54	13.74
	102 255 102	36.27	24.16	1.37	12.49
	127 255 127	29.21	19.48	1.17	11.09
	153 255 153	22.14	14.82	0.96	9.57
	178 255 178	15.8	10.72	0.72	8.0
	204 255 204	9.76	6.9	0.47	6.16
	229 255 229	4.95	3.48	0.27	4.02
	25 25 255	15.61	8.32	3.1	4.79
	51 51 255	13.25	7.05	2.74	4.29
	76 76 255	9.37	5.23	1.78	3.17
	102 102 255	6.18	3.56	1.0	2.21
	127 127 255	4.07	2.41	0.46	1.57
	153 153 255	2.85	1.69	0.23	1.24
	178 178 255	1.83	1.03	0.05	0.9
	204 204 255	0.98	0.54	0.07	0.59
	229 229 255	0.73	0.23	0.08	0.5
	25 255 255	38.22	4.98	2.15	12.38
	51 255 255	36.56	4.73	2.1	12.09
	76 255 255	33.63	4.35	1.98	11.51
	102 255 255	29.57	3.84	1.79	10.69
	127 255 255	25.09	3.29	1.57	9.76
	153 255 255	20.08	2.66	1.31	8.66
	178 255 255	15.08	2.01	1.03	7.39
	204 255 255	9.9	1.31	0.71	5.76
	229 255 255	5.15	0.67	0.38	3.75

Colorimetric Report

Page (4/4)



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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 25 255	20.49	14.9	2.81	7.04
	255 51 255	20.23	14.54	2.65	7.03
	255 76 255	19.14	13.88	2.55	6.99
	255 102 255	17.48	12.84	2.4	6.88
	255 127 255	15.64	11.53	2.15	6.7
	255 153 255	13.59	9.81	1.72	6.39
	255 178 255	10.87	7.82	1.33	5.84
	255 204 255	7.57	5.44	0.94	4.9
	255 229 255	4.36	2.87	0.38	3.44
	255 255 25	9.0	1.28	0.5	1.86
	255 255 51	8.06	1.42	0.5	1.78
	255 255 76	6.43	1.59	0.48	1.61
	255 255 102	4.56	1.66	0.49	1.41
	255 255 127	3.34	1.62	0.45	1.29
	255 255 153	2.29	1.48	0.39	1.16
	255 255 178	1.46	1.3	0.32	1.03
	255 255 204	0.73	0.97	0.26	0.82
	255 255 229	0.41	0.61	0.16	0.59
	213 255 0	11.43	9.53	0.11	4.38
	159 191 0	8.38	7.16	0.26	3.75
	106 128 0	4.58	5.18	0.56	3.06
	0 255 85	52.68	30.39	1.71	15.11
	0 191 64	42.28	23.54	1.34	13.82
	0 128 42	31.42	16.87	1.21	12.17
	0 128 255	3.12	6.65	1.59	3.62
	0 96 191	2.9	5.06	1.47	3.18
	0 64 128	2.45	2.86	1.59	2.52
	170 0 255	15.07	12.09	0.63	4.94
	127 0 191	11.45	9.04	0.77	4.33
	85 0 128	7.53	6.13	0.55	3.48
	255 0 42	28.61	0.4	4.91	7.28
	191 0 32	22.43	1.04	3.8	6.34
	128 0 21	15.52	1.33	2.69	5.21
	170 85 0	15.21	9.19	1.67	6.4
	0 170 85	37.4	16.84	1.26	12.79
	85 0 170	9.67	6.79	0.21	3.42
	0 85 170	2.87	4.14	1.57	2.91
	170 0 85	16.9	4.59	3.11	5.91
	85 170 0	20.22	18.78	1.26	9.66
	123 127 127	1.03	0.02	0.07	0.97
	127 123 127	0.78	0.33	0.23	0.79
	127 127 123	0.01	0.25	0.22	0.32
	Average	16.41	7.33	1.52	6.08
	Maximum	52.68	36.27	5.08	15.42