

Colorimetric Report

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Test Device	Lenovo LT3053p
Target	sRGB
Display Profile	not considered
Rendering Intent	-

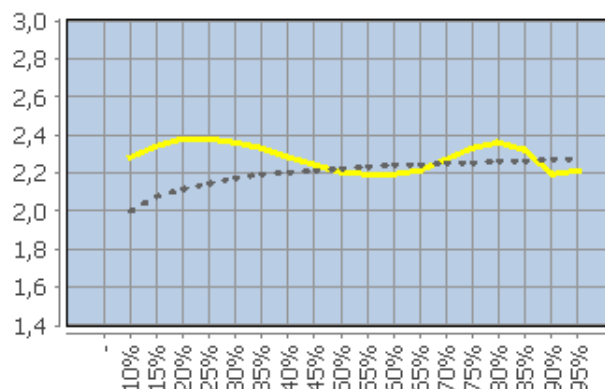
White Point / CCT Kelvin	6640K
White Point XYZ (normalized)	96.98 100.0 114.4
DeltaE to D50/ D65	23.03/ 4.73
Assumed Target Whitepoint*	6600K
DeltaE to Assumed Target Whitepoint	4.26
Brightness / cd/m ² **	280.4
Black Point / cd/m ² **	0.26
Contrast / x:1	1078:1
Gradation (Average)	2.28

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

	Percent	Kelvin	deltaC	deltaE	Gamma
	5	-	-	-	-
	10	6854	0.5	4.02	2.28
	15	6707	0.73	4.96	2.34
	20	6636	0.85	5.1	2.38
	25	6614	1.33	4.52	2.38
	30	6602	1.49	3.68	2.36
	35	6579	1.43	3.03	2.33
	40	6564	2.06	2.46	2.28
	45	6507	2.2	2.21	2.24
	50	6459	2.72	2.77	2.2
	55	6438	2.99	3.04	2.19
	60	6388	3.35	3.42	2.19
	65	6366	3.83	3.86	2.21
	70	6346	3.93	3.93	2.27
	75	6337	4.04	4.11	2.33
	80	6389	3.31	3.39	2.36
	85	6385	3.14	3.15	2.32
	90	6356	3.73	3.76	2.19
	95	6365	3.6	3.6	2.21
	100	6640	-	-	-
	Average	-	2.63*	3.59*	2.28
	Maximum	-	4.04*	5.1*	-
	Range	-	3.49*	-	-

* Only luminance > 1% considered
Without Black Point Consideration

Corresponding Gamma



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	RGB	deltaC	deltaH	deltaL	deltaE94
	255 0 0	28.43	1.86	3.33	6.04
	0 255 0	46.98	22.41	0.85	10.91
	0 0 255	23.79	12.15	4.18	6.73
	0 255 255	28.78	4.09	1.44	9.26
	255 0 255	22.34	11.41	1.24	5.65
	255 255 0	18.14	0.9	0.57	3.45
	170 85 85	16.18	0.29	0.11	5.94
	85 170 85	26.35	9.51	0.54	9.08
	85 85 170	7.16	3.2	3.37	4.39
	85 170 170	18.78	5.22	0.84	9.34
	170 85 170	14.1	8.0	0.69	5.95
	170 170 85	10.67	1.4	0.52	3.66
	229 0 0	25.7	1.12	3.11	5.75
	204 0 0	21.07	0.11	2.13	4.74
	178 0 0	17.82	1.57	2.16	4.5
	153 0 0	15.75	2.22	2.34	4.55
	127 0 0	12.21	2.74	1.84	4.01
	102 0 0	7.65	3.02	0.48	2.94
	76 0 0	2.46	3.47	1.02	2.58
	0 229 0	43.29	20.62	0.61	10.64
	0 204 0	38.2	18.79	1.49	10.26
	0 178 0	34.59	17.07	0.87	9.91
	0 153 0	31.81	15.47	0.18	9.72
	0 127 0	27.02	13.69	0.4	9.22
	0 102 0	20.23	11.72	1.81	8.35
	0 76 0	10.61	10.59	3.7	7.81
	0 0 229	17.94	10.46	4.27	6.26
	0 0 204	14.67	9.3	4.17	5.92
	0 0 178	12.68	8.21	3.6	5.35
	0 0 153	12.11	7.2	2.84	4.79
	0 0 127	9.65	5.99	2.26	4.12
	0 0 102	4.71	4.45	1.92	3.14
	0 0 76	3.94	1.07	1.21	1.77
	0 229 229	28.95	7.06	1.12	10.35
	0 204 204	26.0	6.63	1.81	9.99
	0 178 178	24.48	6.86	1.12	10.06
	0 153 153	22.34	6.1	0.24	9.68
	0 127 127	19.19	5.2	0.36	8.95
	0 102 102	14.97	4.16	1.74	7.78
	0 76 76	10.15	3.21	3.75	6.89
	229 0 229	18.24	12.21	1.03	5.75
	204 0 204	15.5	10.77	0.24	5.24
	178 0 178	13.94	9.9	0.43	5.12
	153 0 153	13.42	8.57	0.88	4.99
	127 0 127	11.49	7.0	0.58	4.48
	102 0 102	7.81	5.37	0.58	3.61
	76 0 76	3.04	4.13	2.07	3.31

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	RGB	deltaC	deltaH	deltaL	deltaE94
	229 229 0	16.84	0.67	0.72	3.44
	204 204 0	14.25	0.57	0.34	3.07
	178 178 0	13.24	0.59	0.14	3.08
	153 153 0	12.19	0.54	0.83	3.19
	127 127 0	9.87	0.66	0.43	2.8
	102 102 0	6.04	0.75	1.28	2.31
	76 76 0	0.23	0.98	3.54	3.59
	255 25 25	30.0	3.06	2.8	6.3
	255 51 51	28.29	1.46	2.15	6.07
	255 76 76	25.49	0.33	1.66	5.89
	255 102 102	20.85	1.43	1.78	5.6
	255 127 127	16.36	1.04	2.07	5.24
	255 153 153	13.05	0.08	1.85	4.92
	255 178 178	11.13	1.19	0.98	4.88
	255 204 204	8.42	1.38	0.18	4.63
	255 229 229	3.51	2.4	0.47	3.27
	25 255 25	47.92	21.61	0.87	10.97
	51 255 51	47.19	20.27	0.93	10.95
	76 255 76	43.47	18.55	0.93	10.66
	102 255 102	35.78	16.15	0.78	9.79
	127 255 127	27.57	12.98	0.54	8.54
	153 255 153	21.31	9.43	0.4	7.36
	178 255 178	17.96	6.29	0.45	6.75
	204 255 204	13.56	3.69	0.49	6.11
	229 255 229	6.79	0.79	0.14	3.98
	25 25 255	25.58	12.56	4.97	7.57
	51 51 255	24.73	11.77	5.29	7.84
	76 76 255	20.1	9.44	4.48	6.79
	102 102 255	12.53	6.13	2.42	4.39
	127 127 255	6.7	3.78	0.58	2.47
	153 153 255	4.05	2.5	0.09	1.78
	178 178 255	3.84	1.69	0.4	1.74
	204 204 255	3.49	1.09	0.78	1.92
	229 229 255	0.72	0.43	0.2	0.61
	25 255 255	28.83	3.98	1.47	9.34
	51 255 255	28.37	3.86	1.5	9.38
	76 255 255	26.9	3.62	1.49	9.21
	102 255 255	23.53	3.21	1.31	8.51
	127 255 255	19.18	2.69	1.05	7.47
	153 255 255	15.07	2.16	0.84	6.5
	178 255 255	12.14	1.69	0.75	5.95
	204 255 255	8.82	1.14	0.64	5.13
	229 255 255	3.63	0.53	0.21	2.65

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Rendering Intent	-

	RGB	deltaC	deltaH	deltaL	deltaE94
	255 25 255	23.44	11.36	0.89	5.76
	255 51 255	24.15	11.16	0.5	5.92
	255 76 255	23.46	10.69	0.33	6.0
	255 102 255	20.08	9.79	0.7	5.78
	255 127 255	15.67	8.64	1.21	5.42
	255 153 255	12.43	7.29	1.24	5.1
	255 178 255	11.01	5.88	0.66	4.92
	255 204 255	9.03	4.18	0.06	4.65
	255 229 255	3.38	2.1	0.43	2.62
	255 255 25	19.0	0.97	0.58	3.68
	255 255 51	18.64	1.04	0.58	3.76
	255 255 76	16.51	1.32	0.55	3.59
	255 255 102	12.35	1.72	0.53	3.04
	255 255 127	8.79	1.91	0.5	2.55
	255 255 153	7.17	1.8	0.42	2.45
	255 255 178	7.37	1.47	0.3	2.86
	255 255 204	6.53	1.14	0.18	3.14
	255 255 229	4.23	0.7	0.08	2.73
	213 255 0	20.26	6.38	0.08	4.53
	159 191 0	14.55	2.93	0.38	3.47
	106 128 0	11.86	5.62	0.12	4.39
	0 255 85	47.16	18.43	0.86	10.98
	0 191 64	38.41	13.36	1.2	10.11
	0 128 42	30.87	8.86	0.23	9.41
	0 128 255	5.19	1.84	1.37	2.03
	0 96 191	2.23	1.52	3.09	3.25
	0 64 128	8.24	4.81	4.28	5.93
	170 0 255	20.39	11.21	0.88	5.17
	127 0 191	11.53	10.09	1.03	4.75
	85 0 128	10.34	4.25	1.88	3.69
	255 0 42	27.72	4.53	3.16	6.36
	191 0 32	20.95	4.29	1.85	5.45
	128 0 21	15.58	3.69	1.65	5.12
	170 85 0	17.67	7.69	0.01	6.08
	0 170 85	34.95	9.1	0.44	9.98
	85 0 170	12.42	6.4	2.8	4.57
	0 85 170	5.28	1.56	3.56	3.98
	170 0 85	15.06	7.0	1.7	5.61
	85 170 0	25.38	14.24	0.65	8.5
	123 127 127	2.92	1.66	0.35	3.19
	127 123 127	1.05	1.44	0.27	1.69
	127 127 123	3.04	0.75	0.44	2.88
	Average	17.28	5.91	1.31	5.69
	Maximum	47.92	22.41	5.29	10.98