

Monitor Calibration Report

Date: 2010-7-13 14:14:11
Profile: /System/Library/ColorSync/Profiles/sRGB Profile.icc
Measurement Device: DTP94-LCD mode

Calibration:

	Target	Current	Deviation
Gamma	2.2	1.8	18%
Kelvin	6500	6447	1%
cd/m2	80	240	200%

Whitepoint

XYZ	230.27 239.80 263.27
XYZ (normalized):	96.02 100.00 109.79
Luminance	239.8 Cd/m2
Next Temperature	6447 Kelvin
Assumed Target Whitepoint	6400 Kelvin
Distance to assumed Target Whitepoint	0.9 deltaE

Blackpoint:

Luminance 0.30 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	17054	1.46	
17% heavy dark	7208	2.01	2.07
25% dark gray	7193	2.48	1.95
50% gray	7144	4.25	1.80
75% light gray	7067	5.06	1.58
100% white	6447	1.79	

Average Gamma = 1.85

Profile Statistic:

Note: The deltaE calculation takes the blackpoint into account!
Based on chromatic adaptation Bradford

Color	L	a	b	dE94
0% black	1.1	0.3	-1.4	1.8
17% heavy dark	19.4	-0.4	-1.8	2.0
25% dark gray	31.0	-0.8	-2.3	4.6
50% gray	59.8	-0.5	-3.8	7.3
75% light gray	82.7	-0.6	-4.5	6.7
100% white	100.0	0.0	0.0	0.0
red	57.8	78.3	87.4	6.6
green	85.3	-84.4	83.2	2.8
blue	34.5	51.2	-106.2	6.8
cyan	89.1	-56.0	-18.5	2.5
magenta	64.8	85.3	-54.4	4.9
yellow	96.8	-13.3	101.1	2.1
Average				4.0

Maximum				7.3
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Metric:

	0%	50%	100%
X	0.3	64.3	230.3
Y	0.3	67.1	239.8
Z	0.6	80.2	263.3
K		7144	6447