

Monitor Calibration Report

Date: 2011-3-4 20:58:12
Profile: C:/Windows/system32/spool/drivers/color/04.03.11-6500K-sRGB-140cd-lut.icc
Measurement Device: DTP94-LCD mode (Wide Gamut S-IPS (generic))

Calibration:

	Target	Current	Deviation
Gamma	-	-	-
Kelvin	6500	6621	2%
cd/m2	140	139	1%

Whitepoint

XYZ	131.61 138.75 153.13
XYZ (normalized):	94.85 100.00 110.36
Luminance	138.8 Cd/m2
Next Temperature	6621 Kelvin
Assumed Target Whitepoint	6600 Kelvin
Distance to assumed Target Whitepoint	0.9 deltaE

Blackpoint:

Luminance 0.20 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	23557	1.71	
17% heavy dark	6401	0.37	2.09
25% dark gray	6499	0.17	2.13
50% gray	6605	0.85	2.21
75% light gray	6621	0.78	2.23
100% white	6621	0.96	

Average Gamma = 2.16

Profile Statistic:

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

Color	L	a	b	dE94
0% black	1.3	-0.2	-1.7	0.2
17% heavy dark	19.4	0.5	0.4	0.9
25% dark gray	27.9	0.0	0.4	0.5
50% gray	54.0	-0.6	0.5	0.8
75% light gray	77.7	0.0	0.0	0.1
100% white	100.0	0.0	0.0	0.0
red	58.8	103.6	89.3	0.0
green	86.1	-129.5	84.0	0.1
blue	27.1	77.6	-119.5	0.2
cyan	88.6	-87.6	-19.6	0.2
magenta	63.2	115.2	-57.1	0.2
yellow	98.0	-16.5	102.2	0.2
Average				0.3

Maximum				0.9
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Metric:

	0%	50%	100%
X	0.2	28.7	131.6
Y	0.2	30.5	138.8
Z	0.4	33.2	153.1
K		6605	6621