

Monitor Calibration Report

Date: 2010-5-28 22:10:58
Profile: C:/Windows/system32/spool/drivers/color/sRGB_Werk_Uni3_28.05.10-6500K-22-140cd-trc.icc
Measurement Device: DTP94-LCD mode (Wide Gamut S-IPS (generic))

Calibration:

	Target	Current	Deviation
Gamma	2.2	2.2	0%
Kelvin	6500	7030	8%
cd/m2	140	79	44%

Whitepoint

XYZ	73.73 78.97 89.83
XYZ (normalized):	93.37 100.00 113.76
Luminance	79.0 Cd/m2
Next Temperature	7030 Kelvin
Assumed Target Whitepoint	7000 Kelvin
Distance to assumed Target Whitepoint	4.3 deltaE

Blackpoint:

Luminance 0.20 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	13575	1.98	
17% heavy dark	7305	1.82	2.11
25% dark gray	7245	2.07	2.15
50% gray	7100	2.78	2.19
75% light gray	7030	3.39	2.18
100% white	7030	4.17	

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	2.3	-0.6	-1.7	0.2
17% heavy dark	19.4	-0.2	-0.6	1.2
25% dark gray	27.5	-0.1	-0.7	0.5
50% gray	54.2	-0.0	-0.3	0.0
75% light gray	78.2	-0.0	-0.0	0.4
100% white	100.0	0.0	-0.0	0.0
red	54.3	80.0	67.2	0.4
green	87.8	-75.5	82.4	0.5
blue	31.1	64.8	-110.6	1.1
cyan	90.9	-48.4	-14.6	0.1
magenta	60.7	91.2	-60.5	0.8
yellow	97.4	-15.0	94.3	0.3
Average				0.5

Maximum				1.2
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Metric:

	0%	50%	100%
X	0.2	16.3	73.7
Y	0.2	17.5	79.0
Z	0.3	20.1	89.8
K		7100	7030