

Monitor Calibration Report

Date: 2010-5-28 22:49:28
Profile: C:/Windows/system32/spool/drivers/color/Full_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	2.1	3%
Kelvin	6500	6962	7%
cd/m2	140	160	14%

Whitepoint

XYZ	149.43 160.05 180.52
XYZ (normalized):	93.36 100.00 112.79
Luminance	160.1 Cd/m2
Next Temperature	6962 Kelvin
Assumed Target Whitepoint	7000 Kelvin
Distance to assumed Target Whitepoint	4.3 deltaE

Blackpoint:

Luminance 0.31 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	12774	1.39	
17% heavy dark	7320	1.71	2.22
25% dark gray	7158	1.86	2.20
50% gray	6850	1.70	2.13
75% light gray	6973	2.99	2.17
100% white	6962	3.79	

Average Gamma = 2.18

Profile Statistic:

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

Color	L	a	b	dE94
0% black	1.7	-0.3	-1.2	0.1
17% heavy dark	16.9	-0.1	-0.8	0.8
25% dark gray	26.4	-0.2	-0.5	0.6
50% gray	55.1	0.7	0.2	1.0
75% light gray	78.2	0.4	-0.3	0.5
100% white	100.0	0.0	0.0	0.0
red	58.8	100.5	91.2	0.2
green	85.4	-126.5	82.4	0.3
blue	30.6	67.7	-112.3	0.4
cyan	88.6	-84.4	-19.2	0.3
magenta	64.2	109.8	-54.9	0.2
yellow	97.4	-16.0	102.0	0.3
Average				0.4

Maximum				1.0
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Metric:

	0%	50%	100%
X	0.3	34.6	149.4
Y	0.3	36.8	160.1
Z	0.5	41.3	180.5
K		6850	6962