

Monitor Calibration Report

Date: 2010-2-19 17:57:37
Profile: /Library/ColorSync/Profiles/DellNEUsRGB-sRGB19.02.10-6500K-22-120cd-lut.icc
Measurement Device: DTP94-CRT mode

Calibration:

	Target	Current	Deviation
Gamma	2.2	2.2	0%
Kelvin	6500	6610	2%
cd/m2	120	121	1%

Whitepoint

XYZ	114.73 120.82 133.36
XYZ (normalized):	94.96 100.00 110.38
Luminance	120.8 Cd/m2
Next Temperature	6610 Kelvin
Assumed Target Whitepoint	6600 Kelvin
Distance to assumed Target Whitepoint	0.9 deltaE

Blackpoint:

Luminance 0.17 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	16421	1.37	
17% heavy dark	6497	0.02	2.21
25% dark gray	6543	0.17	2.19
50% gray	6572	0.56	2.18
75% light gray	6575	0.60	2.17
100% white	6610	0.93	

Average Gamma = 2.19

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	-0.1	-1.3	0.2
17% heavy dark	17.2	0.1	0.3	1.0
25% dark gray	26.6	0.1	0.2	0.2
50% gray	54.2	0.3	0.0	0.3
75% light gray	78.2	0.2	0.2	0.2
100% white	100.0	0.0	0.0	0.0
red	54.9	78.3	72.7	0.2
green	87.1	-80.8	81.9	0.3
blue	30.9	68.7	-110.2	0.1
cyan	90.4	-50.1	-15.4	0.2
magenta	61.6	90.5	-58.6	0.5
yellow	97.3	-16.1	93.3	0.5
Average				0.3

Maximum				1.0
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Metric:

	0%	50%	100%
X	0.2	25.5	114.7
Y	0.2	26.8	120.8
Z	0.3	29.5	133.4
K		6572	6610