

Monitor Calibration Report

Date: 2010-11-3 02:02:33
Profile: /Library/ColorSync/Profiles/Dell_U2711_UGRA_CustomMAC.icc
Measurement Device: DTP94-LCD mode (Wide Gamut S-IPS (generic))

Calibration:

	Target	Current	Deviation
Gamma	1.8	1.8	2%
Kelvin	5800	5825	0%
cd/m2	120	121	1%

Whitepoint

XYZ	115.24 120.88 118.25
XYZ (normalized):	95.34 100.00 97.83
Luminance	120.9 Cd/m2
Next Temperature	5825 Kelvin
Assumed Target Whitepoint	5800 Kelvin
Distance to assumed Target Whitepoint	0.0 deltaE

Blackpoint:

Luminance 0.21 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	41775	2.85	
17% heavy dark	5926	1.06	1.85
25% dark gray	5693	1.33	1.84
50% gray	5873	0.87	1.75
75% light gray	5826	0.63	1.80
100% white	5825	0.24	

Average Gamma = 1.81

Profile Statistic:

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

Color	L	a	b	dE94
0% black	1.5	-0.3	-2.8	0.2
17% heavy dark	24.3	0.5	-0.8	1.7
25% dark gray	33.9	1.3	-0.3	1.7
50% gray	61.4	0.3	-0.7	1.0
75% light gray	81.5	0.4	-0.3	0.6
100% white	100.0	0.0	0.0	0.0
red	60.5	102.1	87.9	1.0
green	85.2	-137.8	79.7	0.2
blue	26.7	77.7	-118.8	0.6
cyan	87.7	-93.0	-20.3	0.1
magenta	64.6	114.2	-53.8	0.0
yellow	98.0	-16.8	99.1	0.3
Average				0.6

Maximum				1.7
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Metric:

	0%	50%	100%
X	0.2	34.4	115.2
Y	0.2	36.0	120.9
Z	0.4	35.7	118.2
K		5873	5825