

# Monitor Calibration Report

Date: 2010-10-31 22:40:10  
Profile: /Library/ColorSync/Profiles/DellU2711\_sRGB\_6500K\_2.0gamma\_Custom.icc  
Measurement Device: DTP94-LCD mode (Wide Gamut S-IPS (generic))

## Calibration:

	Target	Current	Deviation
Gamma	-	-	-
Kelvin	6500	6506	0%
cd/m2	120	121	0%

## Whitepoint

XYZ	114.69 120.54 131.53
XYZ (normalized):	95.14 100.00 109.12
Luminance	120.5 Cd/m2
Next Temperature	6506 Kelvin
Assumed Target Whitepoint	6500 Kelvin
Distance to assumed Target Whitepoint	0.0 deltaE

## Blackpoint:

Luminance 0.21 Cd/m2

## Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	27198	2.00	
17% heavy dark	6730	0.55	2.17
25% dark gray	6605	0.53	2.15
50% gray	6667	0.99	1.99
75% light gray	6676	1.15	1.93
100% white	6506	0.21	

Average Gamma = 2.06

## 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	-0.6	-2.0	0.2
17% heavy dark	18.0	-0.5	-0.3	1.5
25% dark gray	27.6	-0.6	0.0	0.6
50% gray	57.4	-1.0	-0.4	3.8
75% light gray	80.4	-0.9	-0.8	2.9
100% white	100.0	0.0	-0.0	0.0
red	60.1	101.8	90.4	0.5
green	85.3	-134.5	81.9	0.4
blue	27.3	77.5	-118.3	1.5
cyan	87.9	-89.6	-20.5	0.5
magenta	64.5	113.7	-54.6	0.3
yellow	97.9	-16.0	101.8	0.4
Average				1.0

Maximum				3.8
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**Metric:**

	0%	50%	100%
X	0.2	28.8	114.7
Y	0.2	30.6	120.5
Z	0.4	33.6	131.5
K		6667	6506