

# Monitor Calibration Report

Date: 2010-2-19 16:44:38  
Profile: /Library/ColorSync/Profiles/DellNEU User19.02.10-6500K-sRGB-120cd-lut.icc  
Measurement Device: DTP94-CRT mode

## Calibration:

	Target	Current	Deviation
Gamma	-	-	-
Kelvin	6500	6598	2%
cd/m2	120	122	1%

## Whitepoint

XYZ	115.73 121.79 134.36
XYZ (normalized):	95.02 100.00 110.32
Luminance	121.8 Cd/m2
Next Temperature	6598 Kelvin
Assumed Target Whitepoint	6600 Kelvin
Distance to assumed Target Whitepoint	0.9 deltaE

## Blackpoint:

Luminance 0.18 Cd/m2

## Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	13289	1.17	
17% heavy dark	6580	0.23	2.10
25% dark gray	6666	0.52	2.14
50% gray	6526	0.24	2.21
75% light gray	6566	0.48	2.22
100% white	6598	0.88	

Average Gamma = 2.17

## 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	-0.2	-1.1	0.2
17% heavy dark	19.1	0.0	0.0	1.1
25% dark gray	27.5	-0.1	-0.2	0.2
50% gray	53.9	0.2	0.3	0.4
75% light gray	77.9	0.0	0.2	0.3
100% white	100.0	0.0	-0.0	0.0
red	61.1	99.9	89.0	0.9
green	72.3	-116.8	70.6	13.0
blue	28.4	74.4	-111.9	1.0
cyan	80.6	-71.4	-30.3	9.9
magenta	66.3	109.1	-48.4	1.9
yellow	94.9	-9.5	98.7	4.4
Average				2.8

Maximum				13.0
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**Metric:**

	0%	50%	100%
X	0.2	25.3	115.7
Y	0.2	26.6	121.8
Z	0.3	29.1	134.4
K		6526	6598