

# Monitor Calibration Report

Date: 2011-11-23 18:06:42

Profile:

C:/Windows/system32/spool/drivers/color/DELL21412\_20.11.11-6500K-22-100%-lut.icc

Measurement Device:

DTP94-LCD mode (Apple Cinema Display (white LED))

## Calibration:

	Target	Current	Deviation
Gamma	2.2	2.2	0%
Kelvin	6500	6493	0%
cd/m2	Max	121	

## Whitepoint

XYZ	114.32 120.96 130.37
XYZ (normalized):	94.51 100.00 107.78
Luminance	121.0 Cd/m2
Next Temperature	6493 Kelvin
Assumed Target Whitepoint	6500 Kelvin
Distance to assumed Target Whitepoint	0.0 deltaE

## Blackpoint:

Luminance 0.10 Cd/m2

## Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	23693	1.01	
17% heavy dark	6397	0.25	2.20
25% dark gray	6484	0.66	2.20
50% gray	6484	1.08	2.19
75% light gray	6493	0.95	2.18
100% white	6493	1.17	

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	0.7	0.1	-1.0	0.1
17% heavy dark	17.0	0.4	-0.0	0.8
25% dark gray	26.3	-0.2	0.1	0.3
50% gray	54.0	-0.3	0.2	0.4
75% light gray	78.1	0.0	0.0	0.1
100% white	100.0	0.0	0.0	0.0
red	56.3	76.9	64.9	0.4
green	85.6	-81.1	92.0	0.2
blue	35.1	55.5	-105.7	0.1
cyan	89.8	-51.2	-15.8	0.1
magenta	63.9	85.9	-57.7	0.1
yellow	96.5	-14.8	102.1	0.1

Average				0.2
Maximum				0.8

**Metric:**

	0%	50%	100%
X	0.1	25.1	114.3
Y	0.1	26.6	121.0
Z	0.2	28.5	130.4
K		6484	6493