

# Monitor Calibration Report

Date: 2013-11-27 22:39:54

Profile:

C:/WINDOWS/system32/spool/drivers/color/S2411W-\_neu\_2013-11-27T223741-6500K-sRGB-1

Measurement Device:

DTP94-LCD mode

## Calibration:

	Target	Current	Deviation
Gamma	-	-	-
Kelvin	6500	6496	0%
cd/m2	120	119	1%

## Whitepoint

XYZ	112.98 119.14 129.16
XYZ (normalized):	94.83 100.00 108.41
Luminance	119.1 Cd/m2
Next Temperature	6496 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
	11024	0.65	
17% heavy dark	6511	0.26	2.09
25% dark gray	6503	0.07	2.14
50% gray	6496	0.29	2.21
75% light gray	6444	0.40	2.23
100% white	6496	0.48	

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
	0.8	0.1	-0.6	0.1
17% heavy dark	18.9	0.3	-0.2	0.4
25% dark gray	27.3	0.2	-0.1	0.2
50% gray	53.6	-0.0	0.0	0.0
75% light gray	77.7	0.4	0.2	0.5
100% white	100.0	-0.0	0.0	0.0
red	59.0	83.2	80.3	0.2
green	84.5	-90.1	75.8	0.4
blue	34.1	44.4	-105.1	1.2
cyan	88.3	-62.7	-19.5	0.3
magenta	65.8	87.4	-51.0	0.3
yellow	96.9	-11.1	93.3	0.3

Average				0.3
Maximum				1.2

**Metric:**

	0%	50%	100%
X	0.1	24.4	113.0
Y	0.1	25.8	119.1
Z	0.2	27.9	129.2
K		6496	6496