

# Monitor Calibration Report

Date: 2011-5-6 14:18:37

Profile:

C:/Windows/system32/spool/drivers/color/06\_05\_2011\_sRGB\_119cd\_a\_38\_luminanza.icc

Measurement Device:

DTP94-LCD mode (Wide Gamut S-PVA (generic))

## Calibration:

	Target	Current	Deviation
Gamma	-	-	-
Kelvin	6500	6498	0%
cd/m2	120	118	1%

## Whitepoint

XYZ	112.78 118.38 129.29
XYZ (normalized):	95.27 100.00 109.21
Luminance	118.4 Cd/m2
Next Temperature	6498 Kelvin
Assumed Target Whitepoint	6500 Kelvin
Distance to assumed Target Whitepoint	0.0 deltaE

## Blackpoint:

Luminance 0.12 Cd/m2

## Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	8246	0.31	
17% heavy dark	6685	0.69	2.11
25% dark gray	6549	0.15	2.15
50% gray	6520	1.02	2.22
75% light gray	6458	0.79	2.21
100% white	6498	0.43	

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	0.9	-0.0	-0.3	0.2
17% heavy dark	18.7	-0.8	-0.0	0.8
25% dark gray	27.3	-0.3	-0.0	0.3
50% gray	53.7	-1.1	0.6	1.2
75% light gray	77.9	0.5	0.0	0.5
100% white	100.0	0.0	0.0	0.0
red	61.6	93.8	86.9	0.3
green	82.4	-122.8	77.6	0.2
blue	35.5	45.0	-103.6	1.0
cyan	86.9	-84.3	-21.8	0.0
magenta	68.4	96.3	-47.5	0.1
yellow	96.4	-12.1	98.1	0.3

Average				0.4
Maximum				1.2

**Metric:**

	0%	50%	100%
X	0.1	24.2	112.8
Y	0.1	25.7	118.4
Z	0.2	27.7	129.3
K		6520	6498