

# Monitor Calibration Report

Date: 2009-1-8 10:11:04

Profile: C:/Windows/system32/spool/DRIVERS/COLOR/sRGB Color Space Profile.icm

## Calibration:

	Target	Current	Deviation
Gamma	-	-	-
Kelvin	6500	5914	9%
cd/m2	120	278	132%

## Whitepoint

XYZ	274.61 278.00 294.95
XYZ (normalized):	98.78 100.00 106.10
Luminance	278.0 Cd/m2
Next Temperature	5914 Kelvin
Assumed Target Whitepoint	5900 Kelvin
Distance to assumed Target Whitepoint	6.1 deltaE

## Blackpoint:

Luminance 0.30 Cd/m2

## Graybalance:

Color	Kelvin	Chroma	Gamma
17% heavy dark	6134	1.62	2.27
25% dark gray	6125	1.73	2.28
50% gray	6024	3.85	2.25
75% light gray	5968	5.29	2.24
100% white	5914	6.70	

Average Gamma = 2.26

## Profile Statistic:

Note: The deltaE calculation takes the blackpoint into account!

Based on chromatic adaptation von Kries

Color	L	a	b	dE94
0% black	1.0	-0.0	-0.2	1.0
17% heavy dark	15.7	-0.2	-0.5	2.8
25% dark gray	24.7	-0.6	-0.4	2.5
50% gray	52.9	-0.1	-0.7	1.0
75% light gray	77.5	-0.1	-0.5	0.5
100% white	100.0	-0.0	0.0	0.0
red	62.4	92.5	85.9	8.8
green	81.9	-122.2	80.3	12.1
blue	36.4	39.1	-102.6	10.9
cyan	86.5	-85.2	-22.7	9.7
magenta	69.4	93.4	-46.5	10.4
yellow	96.4	-10.8	100.6	2.9
Average				5.2
Maximum				12.1

**Metric:**

	0%	50%	100%
X	0.3	57.5	274.6
Y	0.3	58.2	278.0
Z	0.4	62.8	295.0
K		6024	5914