

# Monitor Calibration Report

Date: 2010-3-10 22:06:04  
Profile: C:/Windows/system32/spool/DRIVERS/COLOR/08.03.10-standard-22-140cd-trc.icc  
Measurement Device: DTP94-LCD mode (Wide Gamut S-IPS (generic))

## Calibration:

	Target	Current	Deviation
Gamma	2.2	2.2	0%
Kelvin	6473	6361	2%
cd/m2	140	136	3%

## Whitepoint

XYZ	120.13 135.98 128.44
XYZ (normalized):	88.34 100.00 94.46
Luminance	136.0 Cd/m2
Next Temperature	6361 Kelvin
Assumed Target Whitepoint	6400 Kelvin
Distance to assumed Target Whitepoint	13.2 deltaE

## Blackpoint:

Luminance 0.41 Cd/m2

## Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	16070	3.94	
17% heavy dark	6190	2.33	2.21
25% dark gray	6252	1.19	2.17
50% gray	6332	0.87	2.19
75% light gray	6274	1.90	2.18
100% white	6361	2.17	

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	2.7	0.8	-4.1	0.7
17% heavy dark	17.8	2.3	-1.1	2.6
25% dark gray	27.4	1.4	-0.5	1.5
50% gray	54.0	1.1	-0.6	1.3
75% light gray	78.3	0.8	0.3	0.9
100% white	100.0	0.0	0.0	0.0
red	58.3	98.0	82.2	0.7
green	85.7	-119.3	78.8	1.1
blue	28.5	72.3	-114.1	0.4
cyan	88.6	-80.5	-18.2	0.7
magenta	63.0	109.5	-55.7	0.6
yellow	97.5	-16.0	97.2	0.5
Average				0.9

Maximum				2.6
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**Metric:**

	0%	50%	100%
X	0.4	26.7	120.1
Y	0.4	29.9	136.0
Z	0.7	28.7	128.4
K		6332	6361