

Monitor Calibration Report

Date: 2011-12-13 18:25:26
Profile: C:/Windows/system32/spool/drivers/color/11.12.11-5000K-22-160cd-trc.icc
Measurement Device: DTP94-LCD mode

Calibration:

	Target	Current	Deviation
Gamma	2.2	2.2	2%
Kelvin	5000	5356	7%
cd/m2	160	280	75%

Whitepoint

XYZ	267.75 279.70 249.42
XYZ (normalized):	95.73 100.00 89.17
Luminance	279.7 Cd/m2
Next Temperature	5356 Kelvin
Assumed Target Whitepoint	5400 Kelvin
Distance to assumed Target Whitepoint	6.2 deltaE

Blackpoint:

Luminance 0.30 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	9753	1.38	
17% heavy dark	5198	1.14	2.19
25% dark gray	5317	1.74	2.20
50% gray	5356	3.29	2.15
75% light gray	5355	4.65	2.16
100% white	5356	5.40	

Average Gamma = 2.18

Profile Statistic:

Note: The deltaE calculation takes the blackpoint into account!
Based on chromatic adaptation Bradford

Color	L	a	b	dE94
0% black	1.0	0.1	-1.1	0.6
17% heavy dark	17.3	0.4	0.4	0.6
25% dark gray	26.3	0.0	0.2	0.3
50% gray	54.7	0.0	0.0	0.6
75% light gray	78.3	0.4	-0.3	0.5
100% white	100.0	0.0	-0.0	0.0
red	60.0	97.8	86.3	0.6
green	85.0	-126.9	82.7	1.0
blue	29.2	72.4	-114.8	0.6
cyan	87.9	-84.1	-19.4	0.7
magenta	64.6	108.4	-54.0	0.5
yellow	97.6	-16.8	100.9	0.3
Average				0.5

Maximum				1.0
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Metric:

	0%	50%	100%
X	0.3	60.6	267.7
Y	0.3	63.3	279.7
Z	0.5	56.4	249.4
K		5356	5356