

Monitor Calibration Report

Date:2011-3-16 23:56:17

Profile:/Library/ColorSync/Profiles/16.03.11-6500K-sRGB-120cd-trc.icc

Measurement Device:Spyder 3 (Wide Gamut S-IPS (generic))

Calibration:

	Target	Current	Deviation
Gamma	-	-	-
Kelvin	6500	6543	1%
cd/m2	120	90	25%

Whitepoint

XYZ	85.45 89.87 98.49
XYZ (normalized):	95.08 100.00 109.59
Luminance	89.9 Cd/m2
Next Temperature	6543 Kelvin
Assumed Target Whitepoint	6500 Kelvin
Distance to assumed Target Whitepoint	0.0 deltaE

Blackpoint:

Luminance 0.25 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
0% black	7201	1.64	
17% heavy dark	6638	0.54	2.11
25% dark gray	6456	0.32	2.15
50% gray	6490	0.47	2.21
75% light gray	6464	0.51	2.24
100% white	6543	0.43	

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	2.5	1.1	-1.1	0.1
17% heavy dark	19.5	0.1	-0.4	0.5
25% dark gray	27.9	0.3	0.1	0.3
50% gray	54.0	-0.4	0.6	0.7
75% light gray	77.8	-0.2	0.8	0.8
100% white	100.0	-0.0	0.0	0.0
red	58.4	78.6	99.2	1.9
green	85.1	-88.3	102.0	1.0
blue	31.5	68.0	-114.7	0.3
cyan	88.6	-56.0	-19.1	0.4
magenta	64.8	88.6	-57.7	0.8
yellow	97.2	-15.4	121.6	0.7
Average				0.6

Maximum				1.9
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Metric:

	0%	50%	100%
X	0.3	18.7	85.5
Y	0.3	19.7	89.9
Z	0.3	21.3	98.5
K		6490	6543