

Monitor Calibration Report

Date: 2017-11-9 20:40:33

Profile:

C:/WINDOWS/system32/spool/drivers/color/SX2461W-2016-03-28T194546-6500K-22-120cd-tr

Measurement Device:

DTP94-LCD mode

Calibration:

	Target	Current	Deviation
Gamma	2.2	2.1	7%
Kelvin	6500	7043	8%
cd/m2	120	116	3%

Whitepoint

XYZ	103.97 115.81 124.94
XYZ (normalized):	89.78 100.00 107.89
Luminance	115.8 Cd/m2
Next Temperature	7043 Kelvin
Assumed Target Whitepoint	7000 Kelvin
Distance to assumed Target Whitepoint	4.3 deltaE

Blackpoint:

Luminance 0.11 Cd/m2

Graybalance:

Color	Kelvin	Chroma	Gamma
	15769	1.00	
17% heavy dark	7135	3.57	2.04
25% dark gray	6991	4.99	2.00
50% gray	6951	6.93	2.05
75% light gray	7023	7.86	1.98
100% white	7043	9.44	

Average Gamma = 2.02

Profile Statistic:

Note: The deltaE calculation takes the blackpoint into account!

Based on chromatic adaptation Bradford

Color	L	a	b	dE94
	0.9	0.3	-1.0	1.0
17% heavy dark	20.2	-0.6	0.1	3.1
25% dark gray	30.5	-1.0	0.8	4.3
50% gray	56.7	-0.8	1.0	2.9
75% light gray	80.0	-0.0	0.2	1.8
100% white	100.0	0.0	0.0	0.0
red	54.6	91.1	84.0	6.8
green	88.2	-99.4	109.7	11.9
blue	29.3	83.7	-119.4	10.5
cyan	90.9	-60.3	-15.8	5.7
magenta	60.2	108.2	-66.3	9.0
yellow	98.0	-20.5	124.0	4.6

Average				5.1
Maximum				11.9

Metric:

	0%	50%	100%
X	0.1	25.4	104.0
Y	0.1	28.5	115.8
Z	0.2	30.0	124.9
K		6951	7043