

Monitor Calibration Report

Date: 2009-1-10 14:51:56
Profile: C:/Windows/system32/spool/DRIVERS/COLOR/09.01.09-6500K-sRGB-120cd-trc.icc

Calibration:

| | Target | Current | Deviation |
|--------|--------|---------|-----------|
| Gamma | - | - | - |
| Kelvin | 6500 | 6572 | 1% |
| cd/m2 | 120 | 129 | 7% |

Whitepoint

| | |
|---------------------------------------|----------------------|
| XYZ | 120.65 128.80 138.50 |
| XYZ (normalized): | 93.67 100.00 107.53 |
| Luminance | 128.8 Cd/m2 |
| Next Temperature | 6572 Kelvin |
| Assumed Target Whitepoint | 6600 Kelvin |
| Distance to assumed Target Whitepoint | 0.9 deltaE |

Blackpoint:

Luminance 0.20 Cd/m2

Graybalance:

| Color | Kelvin | Chroma | Gamma |
|----------------|--------|--------|-------|
| 17% heavy dark | 6580 | 0.55 | 2.23 |
| 25% dark gray | 6564 | 1.11 | 2.28 |
| 50% gray | 6572 | 1.49 | 2.32 |
| 75% light gray | 6635 | 1.97 | 2.31 |
| 100% white | 6572 | 2.55 | |

Average Gamma = 2.28

Profile Statistic:

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

| Color | L | a | b | dE94 |
|----------------|-------|--------|--------|------|
| 0% black | 1.4 | 0.0 | -0.4 | 0.7 |
| 17% heavy dark | 16.8 | 0.1 | -0.1 | 2.1 |
| 25% dark gray | 25.0 | -0.2 | 0.1 | 2.3 |
| 50% gray | 52.0 | 0.0 | 0.0 | 1.6 |
| 75% light gray | 76.9 | -0.1 | -0.5 | 1.0 |
| 100% white | 100.0 | 0.0 | 0.0 | 0.0 |
| red | 60.9 | 91.0 | 84.9 | 0.7 |
| green | 83.2 | -117.8 | 80.4 | 0.8 |
| blue | 34.5 | 52.2 | -104.7 | 0.6 |
| cyan | 87.2 | -78.1 | -21.4 | 0.4 |
| magenta | 67.6 | 96.8 | -48.9 | 0.4 |
| yellow | 96.7 | -14.6 | 100.1 | 0.2 |
| | | | | |
| Average | | | | 0.9 |
| Maximum | | | | 2.3 |

Metric:

| | 0% | 50% | 100% |
|---|-----|------|-------|
| X | 0.2 | 24.4 | 120.7 |
| Y | 0.2 | 26.0 | 128.8 |
| Z | 0.2 | 28.0 | 138.5 |
| K | | 6572 | 6572 |