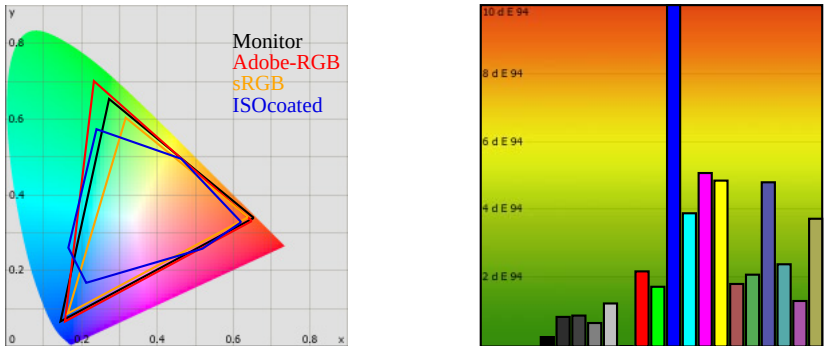


# Monitor Calibration Report

Date:2008-9-14 16:48:45

Profile:C:/Windows/system32/spool/DRIVERS/COLOR/plasma1200-6500K-21-200cd.icc

Software Version:blue eye pro v4.2.2



## Calibration:

|        | Target | Current | Deviation |
|--------|--------|---------|-----------|
| Gamma  | 2.1    | 2.1     | 1%        |
| Kelvin | 6500   | 6549    | 1%        |
| cd/m2  | 200    | 125     | 38%       |

DDC/CI was not used for calibration.

## Whitepoint

|                   |                      |
|-------------------|----------------------|
| XYZ               | 117.12 124.54 134.28 |
| XYZ (normalized): | 94.04 100.00 107.82  |
| Luminance         | 124.5 Cd/m2          |

## Blackpoint:

Luminance 0.25 Cd/m2

## Graybalance:

| Color          | Kelvin | Chroma | Gamma |
|----------------|--------|--------|-------|
| 17% heavy dark | 6332   | 1.13   | 2.13  |
| 25% dark gray  | 6695   | 0.58   | 2.11  |
| 50% gray       | 6450   | 1.40   | 2.07  |
| 75% light gray | 6375   | 1.84   | 2.09  |
| 100% white     | 6549   | 1.88   |       |

Average Gamma = 2.10

# Profile Statistic:

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

| Color           | R   | G   | B   | L     | a     | b      | dE   | dE94 |
|-----------------|-----|-----|-----|-------|-------|--------|------|------|
| 0% black        | 0   | 0   | 0   | 1.8   | -0.0  | -0.2   | 0.3  | 0.3  |
| 17% heavy dark  | 45  | 45  | 45  | 18.8  | -0.1  | 0.7    | 0.9  | 0.9  |
| 25% dark gray   | 64  | 64  | 64  | 28.1  | 0.3   | -0.7   | 0.9  | 0.9  |
| 50% gray        | 128 | 128 | 128 | 56.1  | 0.1   | 0.6    | 0.7  | 0.7  |
| 75% light gray  | 192 | 192 | 192 | 79.2  | 0.6   | 1.1    | 1.3  | 1.3  |
| 100% white      | 255 | 255 | 255 | 100.0 | 0.0   | 0.0    | 0.0  | 0.0  |
| red             | 255 | 0   | 0   | 56.2  | 82.7  | 91.1   | 6.5  | 2.2  |
| green           | 0   | 255 | 0   | 86.3  | -96.1 | 89.7   | 2.0  | 1.8  |
| blue            | 0   | 0   | 255 | 28.6  | 53.5  | -103.2 | 17.0 | 13.9 |
| cyan            | 0   | 255 | 255 | 89.0  | -63.0 | -21.9  | 12.8 | 3.9  |
| magenta         | 255 | 0   | 255 | 60.7  | 89.0  | -50.1  | 6.6  | 5.1  |
| yellow          | 255 | 255 | 0   | 98.4  | -12.6 | 108.6  | 10.0 | 4.9  |
| pastell-red     | 170 | 85  | 85  | 50.6  | 36.4  | 17.5   | 1.9  | 1.8  |
| pastell-green   | 85  | 170 | 85  | 64.1  | -43.9 | 31.4   | 5.5  | 2.1  |
| pastell-blue    | 85  | 85  | 170 | 41.6  | 14.2  | -44.6  | 7.3  | 4.8  |
| pastell-cyan    | 85  | 170 | 170 | 65.4  | -30.2 | -12.6  | 4.6  | 2.4  |
| pastell-magenta | 170 | 85  | 170 | 52.5  | 42.7  | -26.5  | 3.2  | 1.3  |
| pastell-yellow  | 170 | 170 | 85  | 70.3  | -6.5  | 39.7   | 7.9  | 3.7  |
|                 |     |     |     |       |       |        |      |      |
| Average         |     |     |     |       |       |        | 5.0  | 2.9  |
| Maximum         |     |     |     |       |       |        | 17.0 | 13.9 |

## Metric:

|   | 0%  | 50%  | 100%  |
|---|-----|------|-------|
| X | 0.2 | 28.2 | 117.1 |
| Y | 0.2 | 29.9 | 124.5 |
| Z | 0.3 | 31.8 | 134.3 |
| K |     | 6450 | 6549  |