

System Information

Date/Time: 2026-09-25 12:37:24

System

Operating System: macOS Ventura 13.7.8

Hardware: iMac (iMac18,3), 64G

Graphic Card in use:

Display

Display Model: Apple iMac-1

Serial Number:

Resolution: 2880 x 1620

Instrument

Model: Datacolor SpyderPro

Serial Number:

Software

Version: 6.5, (c)2026 Datacolor

Workflow

Name: Apple iMac 6500K

Content: Deeper Calibration Results

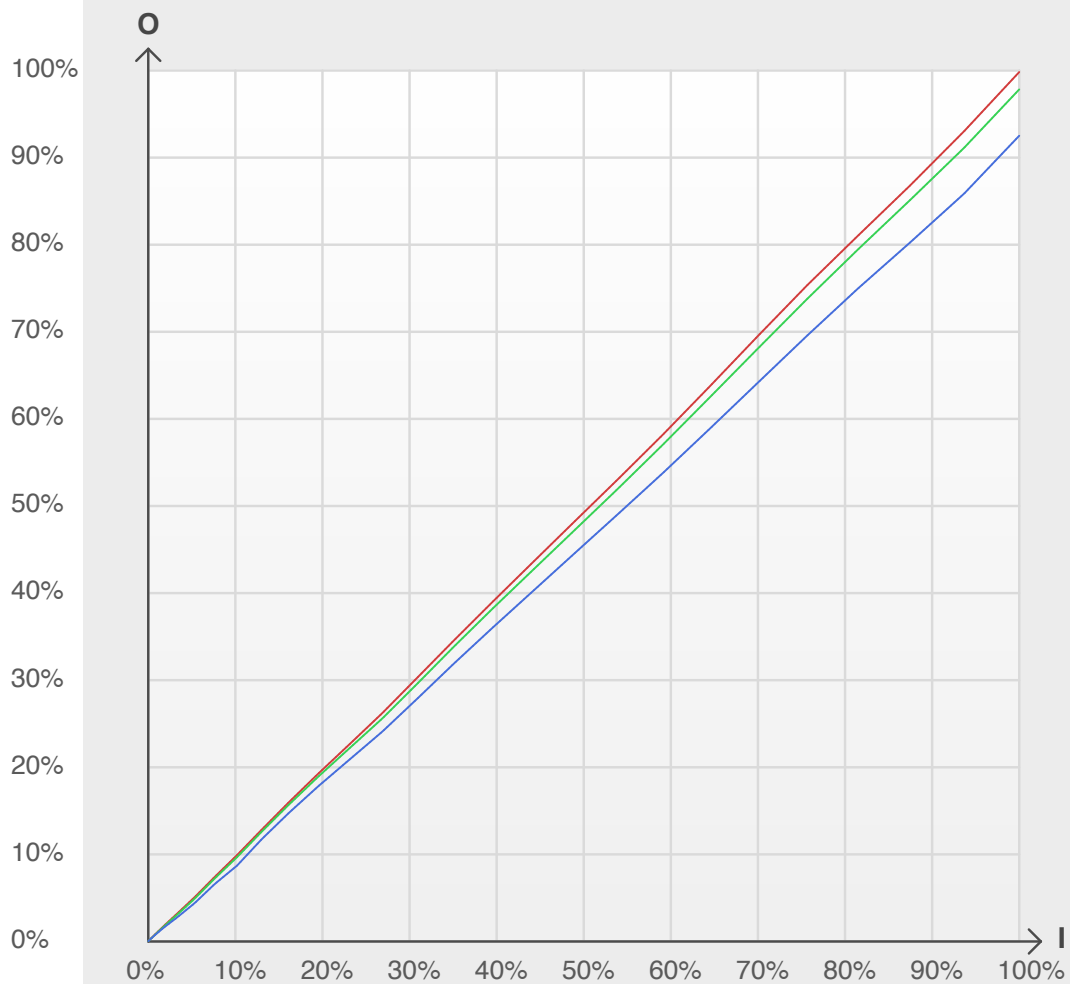
Calibration

Date/Time: 2026-09-25 12:37:24
Display: Apple iMac-1
Profile: Apple iMac 6500K.icc
Color Space Emulation: Monitor Native
Instrument: Datacolor SpyderPro

Done



	Target	Achieved
White Point	6500K	6506K, dE 0.1
Tonal Response	2.2	2.2
White Luminance	Native	396.9 cd/m2



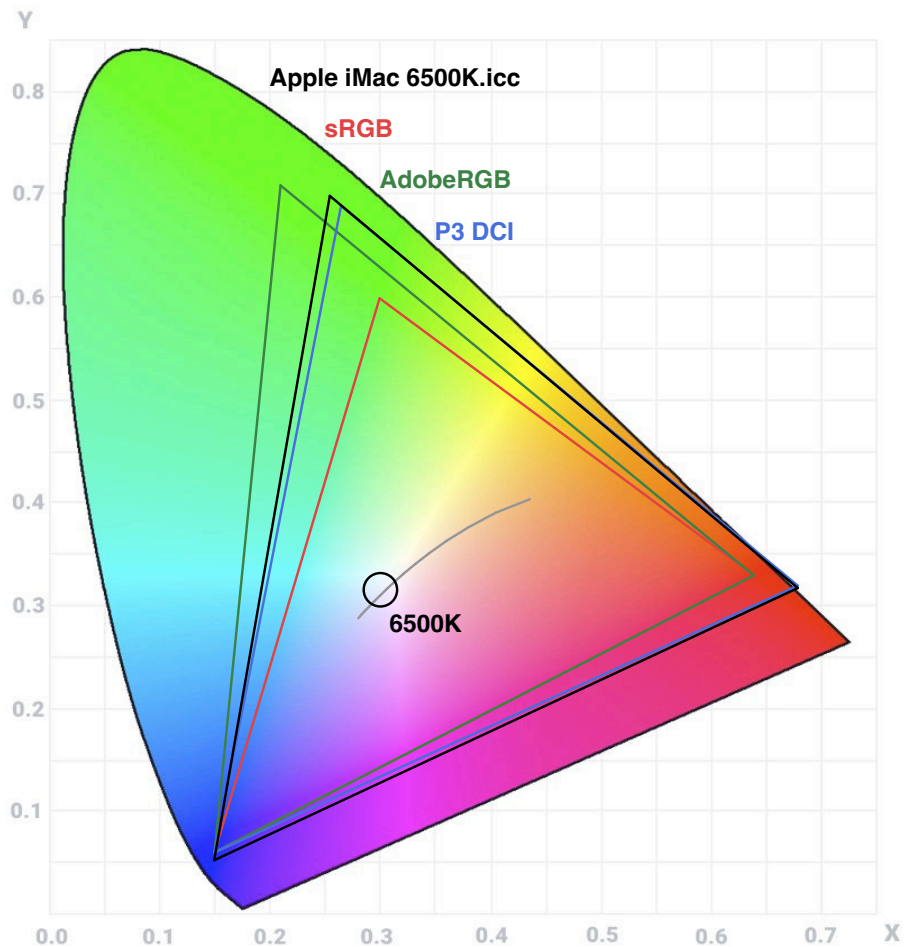
Profiling Results

Date/Time: 2026-09-25 12:37:24
Display: Apple iMac-1
Profile: Apple iMac 6500K.icc
Color Space Emulation: Monitor Native
Chromatic Adaptation: Bradford
Instrument: Datacolor SpyderPro

Done



	Target	Achieved
White Point	6500K	6506K, dE 0.1
Tonal Response	2.2	2.2
White Luminance	Native	396.9 cd/m2



Profile Volume
90.4% of Adobe RGB
100.0% of sRGB
99.7% of P3 DCI

Validation Results

Date/Time: 2026-09-25 12:37:24
Display: Apple iMac-1
Profile: Apple iMac 6500K.icc
Color Space Emulation: Monitor Native
Instrument: Datacolor SpyderPro

Passed



	Target	Achieved	Tolerance
White Point	6500K	6506K, dE 0.1	dE 0.5
White Luminance	Native	396.9 cd/m2	+10.0 %

	dE00	Tolerance
Average	0.32	3.00
Average (Excluding Colors)	0.39	3.00
Max Grays	1.24	3.00
Max (Including Colors)	1.24	10.00

Standard Deviation 0.29

No.	Patch	L ref	a ref	b ref	L	a	b	dE	0 0	2 0	4 0	6 0	8 0	10 0
1	Black	0.98	0.06	0.54	0.98	0.12	1.85	1.24						
2	12% Gray	11.07	0.56	4.51	10.35	0.42	4.57	0.50						
3	25% Gray	26.69	0.89	7.12	26.19	0.76	6.83	0.46						
4	37% Gray	40.95	1.18	9.49	40.62	1.29	9.56	0.32						
5	50% Gray	54.25	1.46	11.71	53.87	1.41	11.76	0.37						
6	62% Gray	66.76	1.72	13.80	66.54	1.70	13.74	0.18						
7	75% Gray	78.43	1.96	15.74	78.10	2.08	15.92	0.28						
8	87% Gray	89.72	2.20	17.63	89.56	2.22	17.56	0.11						
9	White	100.00	2.41	19.34	100.00	2.41	19.35	0.00						
10	(0,0,128)	12.71	53.96	81.28	13.13	52.07	79.92	0.59						
11	Blue	31.45	89.17	134.32	31.50	89.14	134.32	0.04						
12	(0,128,0)	46.25	74.39	61.34	45.85	73.18	58.83	0.73						
13	(0,128,128)	48.23	42.25	21.92	47.88	41.68	21.93	0.41						
14	(0,128,255)	54.34	16.34	95.55	54.02	17.40	96.17	0.54						
15	Green	86.88	122.94	101.37	86.89	122.84	101.29	0.02						
16	(0,255,128)	87.62	108.86	39.81	87.64	109.08	40.54	0.20						
17	Cyan	90.14	69.83	36.23	90.15	69.82	36.24	0.01						
18	(128,0,0)	27.25	56.79	46.27	27.12	55.89	43.19	1.21						
19	(128,0,128)	31.12	68.37	49.62	30.96	67.53	49.28	0.24						
20	(128,0,255)	41.26	94.39	117.43	41.10	94.35	117.81	0.19						
21	(128,128,0)	52.55	16.64	71.63	52.15	16.45	69.74	0.61						
22	(128,128,255)	59.42	35.84	86.82	59.12	36.40	87.44	0.30						
23	(128,255,0)	89.36	92.49	105.45	89.34	92.99	105.57	0.10						
24	(128,255,128)	90.07	81.75	43.98	90.07	82.32	44.59	0.18						
25	(128,255,255)	92.48	50.33	32.22	92.48	50.57	32.28	0.07						
26	Red	55.48	93.85	92.42	55.42	93.79	92.51	0.07						
27	(255,0,128)	56.99	98.59	5.26	56.91	98.49	4.59	0.24						
28	Magenta	61.87	112.98	82.01	61.76	113.22	82.19	0.10						
29	(255,128,0)	68.65	51.62	97.47	68.38	52.22	98.00	0.28						
30	(255,128,128)	69.73	57.45	14.85	69.52	57.83	15.19	0.24						
31	(255,128,255)	73.35	75.24	62.90	73.14	76.43	63.28	0.32						
32	Yellow	97.29	27.49	118.38	97.27	27.65	119.35	0.15						
33	(255,255,128)	97.90	21.48	57.26	97.90	21.73	58.01	0.21						