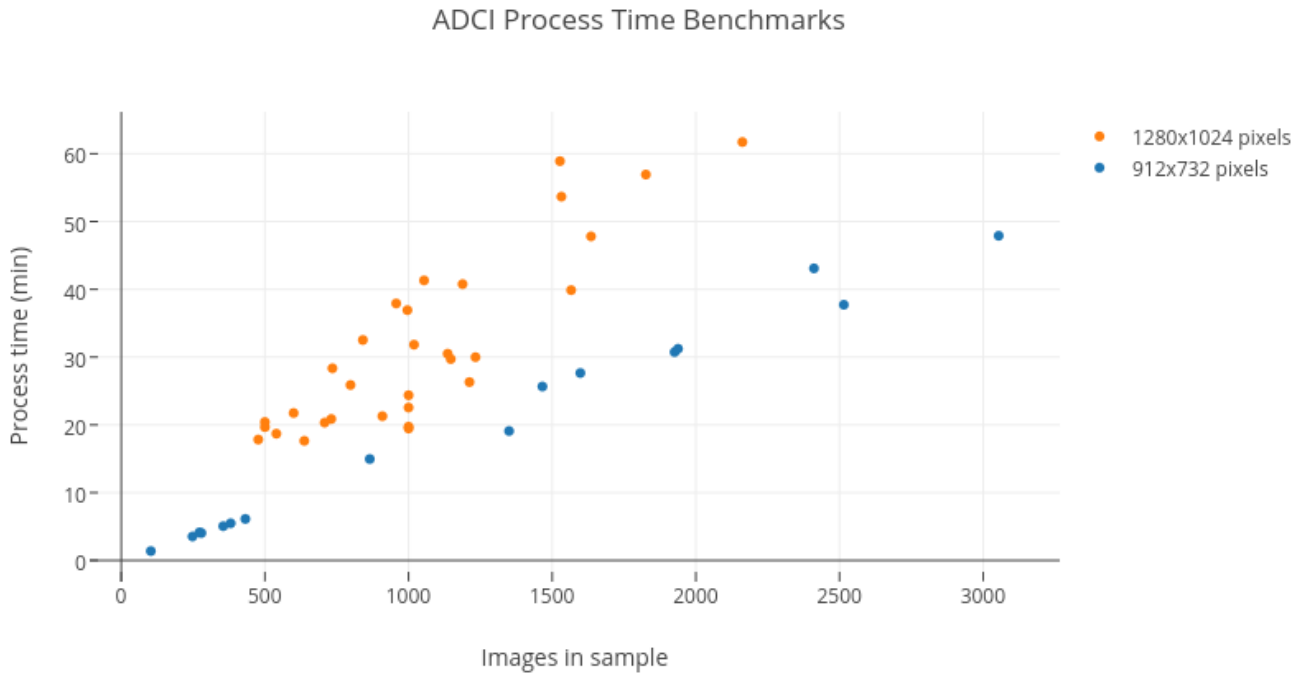
ADCI sample process time

These benchmarks were obtained using an MSI Leopard Pro laptop running Windows 10. The laptop has an i7-6700HQ processor and 16GB DDR4 RAM.



Total images	Image dimensions (pixels)	Image source	Process time (min)	Images processed per second
500	1280×1024	Lab A	20.42	0.41
500	1280×1024	Lab A	19.67	0.42
735	1280×1024	Lab A	28.35	0.43
798	1280×1024	Lab A	25.88	0.51
841	1280×1024	Lab A	32.52	0.43
957	1280×1024	Lab A	37.91	0.42
996	1280×1024	Lab A	36.92	0.45
1000	1280×1024	Lab A	24.37	0.68
1000	1280×1024	Lab A	22.56	0.74
1000	1280×1024	Lab A	19.47	0.86
1000	1280×1024	Lab A	19.73	0.84
1188	1280×1024	Lab A	40.77	0.49
1527	1280×1024	Lab A	58.91	0.43
1532	1280×1024	Lab A	53.67	0.48
1635	1280×1024	Lab A	47.81	0.57
477	1280×1024	Lab B	17.83	0.45
540	1280×1024	Lab B	18.70	0.48
600	1280×1024	Lab B	21.75	0.46
637	1280×1024	Lab B	17.64	0.60
708	1280×1024	Lab B	20.33	0.58

Total images	Image dimensions (pixels)	Image source	Process time (min)	Images processed per second
731	1280×1024	Lab B	20.87	0.58
909	1280×1024	Lab B	21.28	0.71
1019	1280×1024	Lab B	31.83	0.53
1054	1280×1024	Lab B	41.31	0.43
1136	1280×1024	Lab B	30.50	0.62
1147	1280×1024	Lab B	29.71	0.64
1212	1280×1024	Lab B	26.31	0.77
1233	1280×1024	Lab B	29.99	0.69
1566	1280×1024	Lab B	39.88	0.65
1826	1280×1024	Lab B	56.93	0.53
2162	1280×1024	Lab B	61.73	0.58
103	912×732	Lab C	1.38	1.24
248	912×732	Lab C	3.53	1.17
272	912×732	Lab C	4.13	1.10
279	912×732	Lab C	4.04	1.15
355	912×732	Lab C	5.05	1.17
381	912×732	Lab C	5.48	1.16
432	912×732	Lab C	6.12	1.18
865	912×732	Lab C	14.96	0.96
1350	912×732	Lab C	19.09	1.18
1466	912×732	Lab C	25.66	0.95
1598	912×732	Lab C	27.65	0.96
1926	912×732	Lab C	30.74	1.04
1938	912×732	Lab C	31.23	1.03
2411	912×732	Lab C	43.09	0.93
2515	912×732	Lab C	37.72	1.11
3054	912×732	Lab C	47.90	1.06