

MICRONS	12.5	15	17.5	20	25	30	40	50	60	70
DPI *	2136	1700	1515	1282	1016	850	636	508	425	363

* *DPI formula is: 20 microns / 1,000,000 = .00002 * 39.37 = .00078; 1 / .00078 = 1282 DPI*

B&W IMAGERY

B&W SCAN(MB)**	337	234	172	132	84	58.5	32.9	21	14.6	10.8
CD(700MB)	2	2	3	5	8	11	21	33	47	64
8mm TAPE(7GB)	20	29	40	53	83	119	212	333	479	648
DVD(4.7GB)	13	19	27	35	55	80	142	223	321	434
DLT	89	128	174	227	357	512	911	1428	2054	2777

COLOR IMAGERY

COLOR SCAN(MB)**	984	684	501	382	246	171	96	62	43	32
CD(700MB)	0	1	1	1	2	3	7	11	16	21
8mm TAPE(7GB)	6	10	13	18	28	40	72	112	162	218
DVD(4.7GB)	4	6	9	12	18	27	48	75	109	146
DLT	30	43	59	78	121	175	312	483	697	937

** *The file size (in megabytes) required for each 9.5" x 9.5" scanned image.*