

Expected Usage Life of Imation Media

Product Name	Configuration			Long-Length Durability*			Example of Usage Life		
	Uncompressed Capacity (native)	Total Data Tracks Written On Tape	Data Tracks Written Each Pass	Total EOL End-to-End Passes	Number of Passes to Write Full Capacity (native)	Number of Full Capacity Writes/Reads (EOL)	Years of Life Assuming 1 Full Capacity Write per Month**	Years of Life Assuming 1 Full Capacity Write per Week**	Total GB Processed Over Full Life (uncompressed)
Imation 3480 Standard	210 MB	18	18	2000	1	2000	167	40	420
Imation 3490E Standard	810 MB	36	18	2000	2	1000	83	20	810
Imation 3590	10 GB (B-drive)	128	16	1600	8	200	17	4	2000
Imation 3590E	40 GB (E-drive)	256	16	6400	16	400	33	8	16000
Imation 3590E	60 GB (H-drive)	384	16	6400	24	267	22	5	16000
Imation 9840A/B	20 GB	288	16	6500	18	361	30	7	7222
Imation 9840C	40 GB	288	16	6500	18	361	30	7	7222
Imation 9940A	60 GB	288	16	6500	18	361	30	7	21667
Imation 9940B	200 GB	576	16	6500	36	181	15	4	36111
Imation T10000	500 GB	768	32	4800	24	200	17	4	100000
Imation T10000B	1000 GB	1152	32	7200	36	200	17	4	200000
Imation LTO 1	100 GB	384	8	9600	48	200	17	4	20000
Imation LTO 2	200 GB	512	8	16000	64	250	21	5	50000
Imation LTO 3	400 GB	704	16	16000	44	364	30	7	145455
Imation LTO 4	800 GB	896	16	11200	56	200	17	4	160000
Imation LTO 5	1500 GB	1280	16	16000	80	200	17	4	300000
Imation DDS-150	20 GB			5000	100	50	4	1	1000
Imation D8-160	7 GB			5000	100	50	4	1	350
Imation DLT III	10 GB	128	2	5000	64	78	7	2	781
Imation DLT IV	35 GB (DLT 7000)	208	4	5000	52	96	8	2	3365
Imation SDLT-1	160 GB	448	8	7800	56	139	12	3	22286
Imation SLR 100	50 GB								
Imation SLR 50	25 GB	144	4	5000	36	139	12	3	3472
Imation SLR 7	20 GB	72	2	10000	36	278	23	6	5556
Imation Travan 8	4 GB	72	2	5000	36	139	12	3	556
Imation Travan NS 20	10 GB	108	2	5000	54	93	8	2	926
Imation DC 2120	120 MB (QIC-80)	28	1	5000	28	179	15	4	21

NOTES:

* Long Length Durability test is typically performed at extreme environmental conditions, and is done without the benefit of cleaning between full capacity writes.
Short Length Durability test is a "shoe-shine" type test over 1-3 meters of tape.

**Estimates of life are obtained from long length durability results using a full file pass as a basis.

No compression is used on any calculations. Compression is data dependant and can be between 1.5X and 2X (typically), up to 3X.

Limitations: This chart is only a guideline and may change dramatically based on the users daily practices for the care & handling of the media, maintaining the proper use/storage environments, drive maintenance and a number of other factors.