

File Transfer Time Chart

Speed	File Size							
	50 MB	200 MB	1 GB	2 GB	5 GB	10 GB	20 GB	30 GB
750Kbs	9	36	2.96	5.93	14.81	29.63	59.26	88.89
1.5Mbs (T1)	4	18	1.48	2.96	7.41	14.81	29.63	44.44
5 Mbs	1	5	27	53	2.22	4.44	8.89	13.33
10 Mbs	1	3	13	27	1.11	2.22	4.44	6.67
20 Mbs	0	1	7	13	33	1.11	2.22	3.33
30 Mbs	0	1	4	9	22	44	1.48	2.22
50 Mbs	0	1	3	5	13	27	53	1.33
100 Mbs	0	0	1	3	7	13	27	40
200 Mbs	0	0	1	1	3	7	13	20
500 Mbs	0	0	0	1	1	3	5	8
1000 Mbs (1Gbs)	0	0	0	0	1	1	3	4

Definitions

green = Min
red = Hrs

- b (bit) Bit - smallest measure for computers - 8 bits per byte
- B (Byte) Byte - typical base measurement for file size
- KB Kilobyte - 1000 bytes (typical Word and Excel documents are measured in KBs)
- MB Megabyte - 1000 Kilobytes - typical measurement for low res videos and pictures
- GB Gigabyte - 1000 Megabytes - typical measurements for full res videos
- TB Terabyte - 1000 Gigabytes - typical measurements for hard drives 2-3 TB as of 2011
- PB Pentabyte - 1000 Gigabytes - typical measurements for clusters of drives in large storage
- Kbs Kilobits per second - measurement for data transfer - not Bit not Byte
- Mbs Megabits per second - measurement for data transfer - note Bit not Byte
- Gbs Gigabits per second - measurement for data transfer - note Bit not Byte

