

How Many Pages per Gigabyte and Megabyte?

The number of pages within a gigabyte greatly varies depending on the type of file in question. When determining the number of pages within a gigabyte it is important to consider a number of factors, as different types of documents produce extremely different amounts of pages. For example, a Microsoft Excel file may use a small amount of disk space, yet would likely result in a large number of pages if printed, while a Microsoft Outlook email file may take up a large amount of disk space, but would only result in a small number of pages if printed, likely one per email message.

The ensuing common types of files often result in an average number of pages per gigabyte and megabyte:

Document Type	Average Pages/Doc	Average Pages/GB	Average Pages/MB
Microsoft Word	8	64,782	63
Email	1.5	100,099	97
Microsoft Excel	50	165,791	161
Lotus 1-2-3	55	287,317	280
Microsoft PowerPoint	14	17,552	17
Text	20	677,963	662
Image	1.4	15,477	15

Although different types of documents produce different numbers of pages per gigabyte, the average number of pages produced compared to the size consumed by the initial documents remains consistent, making it possible to supply estimates as to the number of pages that would likely result if documents were printed.