

The authors of the CTAN team listed ten good reasons for using T_EX. Among them are:

T_EX has the best output. What you end with, the symbols on the page, is as useable, and beautiful, as a non-professional can produce.

T_EX knows typesetting. As those plain text samples show, T_EX's has more sophisticated typographical algorithms such as those for making paragraphs and for hyphenation.

T_EX is fast. On today's machines T_EX is very fast. It is easy on memory and disk space, too.

T_EX is stable. It is in wide use, with a long history. It has been tested by millions of users, on demanding input. It will never eat your document. Never.

The original text can be found one http://www.ctan.org/what_is_tex.html.