Below you will find the most important items concerning the 4all\TeX CD-ROM.

1 Availability
The first 4all\TeX CD-ROM was introduced on June 9th 1994 at the 13th local NTG (Dutch \TeX Users Group) meeting in the Netherlands. Within 3 months all 600 copies were sold (all over the world) and the NTG decided to make a second edition that was introduced on September 15th. On this second edition NTG puts an extra 130 Mb in addition to the first release.

2 Contents
\TeX is based on the famous, fast, and well-known \emph{\TeX} distribution. Besides that, the 4all\TeX (yes for all!) CD-ROM contains all related software as available as of August 1994.

So:
1. It contains the latest \TeX version (3.25; network drive independent). \TeX gives the user a user friendly interface with a large set of utilities.
2. \TeX supports software in direct executable form.
3. \TeX supports 37 formats including big versions, \LaTeX, \LaTeXinfo, LOLLIPOP, \LaTeXX2 etc.
4. \TeX supports 59 printer drivers (including linotronics, matrix printers, 300/600 dpi laserprinters, laserjets, fax etc).
5. \TeX supports graphics: both for previewing and printing. All functionality of e.g. BMFONT, GHOSTSCRIPT 3.0, HP2XX, X/XCAD, QEDIT are included, ready to use!
6. \TeX includes AMSPELL: a spell-checker for languages English (UK), English (USA), Dutch, German, French, Spanish and Italian.
7. \TeX contains conversion utilities: WP to \LaTeX/\TeX, MS-WORD/CHIWRITER/PC-WRITE/TROFF to \LaTeX, DETEX, UNTEX, etc.
8. 4all\TeX contains a huge set of fonts: why waste your time generating fonts (fax, 300dpi, 600dpi, etc)?
They can be used also for non-DOS systems!
9. 4all\TeX contains a huge set of .STY .MF .PK .FLI .TFM .BST etc files.
10. 4all\TeX includes METAFONT with automatic font generation.
11. 4all\TeX fully supports PostScript fonts. E.g. with automatic font generation using PS2PK! and with the utility MAKEFONT you can convert any PostScript font for use within \TeX.
12. With 4all\TeX you can view and print directly in e.g. Times.
13. 4all\TeX contains dbase utilities, supports MAKEINDEX, etc.
14. \TeX uses default the integrated QEDIT editor (you can change that in the \TeX configuration file: use your favourite editor!). With the QEDIT editor you can even do block compilation: mark a small part of your document, and only that part will be compiled and viewed.
15. 4all\TeX contains a huge set of documentation (> 15 Mbyte), including \TeX/\LaTeX/METAFONT documention and tutorials both for novices and gurus, including:
   - all MAPS issues (both Dutch and English articles; starting in 1988; about 1600 pages with high density information arranged in a large set of PostScript files).
   - all TExHAX issues (1986-1994),
   - all TEX-NL issues (1989-1994),
   - all TEX-MAG issues,
   - all UKTEX issues (1988-1994),
   - A lot of tutorials in \TeX/\LaTeX source (also .DVI and .PS files available),
   - The ’\TeXbook’ and the ’METAFONTbook’ in \TeX source format,
   - FAQ about \TeX, PostScript, etc,
   - WEB/literate program related contributions.
16. 4all\TeX contains ’FUN’: chess (including chinese), bridge, music, crossword, go, and more; including all fonts.
17. 4all\TeX contains French, Cyrillic and Polish packages.
18. With 4all\TeX, it is very easy to generate completely new formats.
19. 4all\TeX contains a lot of .DVI and PostScript utilities.
20. 4all\TeX contains GNUPLOT.
21. 4all\TeX contains extensive bibliographies on \TeX-related topics.
22. It contains a 4all\TeX ‘1.44 Mbyte 3.5’ disc distribution version’.
   You can install only ’one disc’ (a basic \emph{\TeX} installation), or a number of discs, or all discs.

The 4all\TeX CD-ROM contains even more than that!!!

Hard disk requirement for running 4all\TeX (processing all your documents): less than 50kb!

The 4all\TeX CD-ROM is the first and (at least in the near future) the only CD-ROM with a:
\texttt{ready-to-use MS-DOS full \TeX implementation including a huge set of documentation (and it also works under OS/2 and WINDOWS in a DOS box).}

The 4all\TeX CD-ROM contains a unique set of \TeX and \LaTeX software for both MS-DOS and non MS-DOS users!

Unbelievable but TRUE!
3 Computer system requirements
The ready-to-use \TeX\ system is available for PC MS-DOS 8086/80286/80386/80486/pentium systems. However, the major part of the software on the 4allTeX CD-ROM is system independent.

Further you need:
- a hard disk of 50kb (yes: 50,000 bytes), or more .
- a CD-ROM drive (of course),
- no memory requirements,
- any printer.

4 How to install
The \TeX\ system on the 4all\TeX\ CD-ROM can be installed within 10±30 seconds (!) and the first \TeX\ example can be previewed and printed within the next 10–20 seconds.

For installation, only the following commands are needed:

\> \texttt{cd F:} \quad (if F: is your local CD-ROM drive)
\> \texttt{inst4tex}
\> \texttt{C (continue)}
\> \texttt{C: (name of the local drive where 50k software will be installed)}
\> \texttt{Y or N} \quad (Yes or No for generating ACD tree)
\> \texttt{Y or N} \quad (for installing the \TeX\ BTM batch files on harddisk)

For starting \TeX:\n
\> \texttt{4tex sample}

That’s all!

5 Price
- The price of the CD-ROM including a 110+ pages manual (when ordering from the NTG office) is:

**60 Dutch guilders**
(or the equivalence in dollars).
- The price includes shipping (even by air mail for outside Europe!)
- \textit{Add $12} if you pay to NTG with a bank cheque (cheques are \textit{not} recommended).

⇒ But add nothing if you pay to NTG by Mastercard/VISA!

6 How to order the 4all\TeX\ CD-ROM

UK \quad : \quad Sebastian Rahtz
\\<sebastian.rahtz@cl.cam.ac.uk>
For orders, please send him an e-mail first.
\textit{(pricing could be different)}

Ireland \quad : \quad Micromail Limited
\quad Computer Books & Software
\quad 7 Crawford Commercial Park
\quad Bishop Street
\quad Cork, Ireland
\quad phone +353 21 317686
\quad fax +353 21 310756
\textit{(pricing could be different)}

USA \quad : \quad You can also pay by MasterCard/VISA to the TUG office
Send (e-mail) your MasterCard/VISA card number & expiration date to:
\TeX\ Users Group
Financial department
att. Janet Sullivan
P.O. Box 869
Santa Barbara, CA 93102
U.S.A.
Fax: (805) 963-8358
e-mail: janet@tug.org
\textit{And a copy of the order to the NTG; address see below; email: ntg@nic.surfnet.nl}
If you pay to TUG, the 4all\TeX\ CD-ROM will be sent from the NTG office in Holland.

Germany \quad : \quad JF Lehmanns
\quad Hardenbergstr. 11
\quad 10623 Berlin
\quad phone +49 30 31592320
\quad fax +49 30 3139177
\quad e-mail: bestellung@jf-lehmanns.de
\quad WWW: http://www.germany.eu.net:80/shop/jfl
\quad Price: 88DM for Germany (incl. Tax & Shipping)

Belgium \quad : \quad Het Computerwinkeltje Mechelen bvba
\quad M. Sabbestraat 39
\quad B-2800 Mechelen
\quad Belgium
\quad phone +32 15 206645
\quad fax +32 15 207332
\quad \textit{Asks for pricing; shipping charge depends on country}
\quad Please send a FAX before ordering
\quad Computercollectief welcomes Master/Visa cards

Netherlands \quad : \quad Computercollectief
\quad Amstel 312
\quad 1017 AP Amsterdam
\quad The Netherlands
\quad phone +31 20 6223573
\quad fax +31 20 6226668
\quad (pricing could be different)
\quad \textit{Asks for pricing; shipping charge depends on country}
\quad Please send a FAX before ordering
\quad Computercollectief welcomes Master/Visa cards

NTG : In Holland: Postgiro 1306238,
\quad att. Penningmeester NTG, Leiden

In Belgium: Postgiro 000-1662209-17
\quad att. Ph. Vanoverbeke (NTG),
\quad Langenhoeckstraat 28, B-8210 Veldegem
\quad Plus confirmation to ntg@nic.surfnet.nl or
\quad NTG PostBox (only if payed in Belgium)
Others: Wietse Dol (treasurer NTG; ntg@nic.surfnet.nl)
For orders: Please send (e-mail) your MasterCard or VISA card number & expiration date to:
NTG
P.O. Box 394
1740 AJ Schagen, The Netherlands
e-mail: ntg@nic.surfnet.nl
You can also pay by sending money (cash) by registered post to the Dutch \TeX\ Users Group:
NTG
P.O. Box 394
1740 AJ Schagen, The Netherlands

There could be a possibility that \TeX\ Local User Groups (LUGs) are also (re)selling the 4all\TeX\ CD-ROM. So please contact your local LUG first!
NTG is selling the 4all\TeX\ CD-ROM directly to all LUGs for bookstore pricing.

\section{4\TeX\ discussion list support}
Yes there is already a lot of 4\TeX\ support using the worldwide 4\TeX\ discussion list.

\subsection{How to subscribe}
send the one line message:
\begin{verbatim}
subscribe 4tex your personal name
\end{verbatim}
to the listserv manager:
\begin{verbatim}
listserv@nic.surfnet.nl
\end{verbatim}

\subsection{How to use}
send your questions/bugs/remarks/suggestions to:
\begin{verbatim}
4tex@nic.surfnet.nl
\end{verbatim}

\subsection{How to retrieve old e-mails}
All discussions will be archived. In order to receive a list of all archived files, send the one-line message:
\begin{verbatim}
INDEX 4TEX
\end{verbatim}
to the listserv manager:
\begin{verbatim}
listserv@nic.surfnet.nl
\end{verbatim}
In order to retrieve one of the monthly archived e-mail file, send the one-line message (for month 05 in year 94):
\begin{verbatim}
GET 4TEX LOG9405
\end{verbatim}
to the listserv manager:
\begin{verbatim}
listserv@nic.surfnet.nl
\end{verbatim}
The 4\TeX\ authors Wietse Dol (w.dol@lei.agro.nl) and Erik Frambach (e.h.m.frambach@eco.rug.nl) are monitoring this fast growing 4\TeX\ list!
For very special requests/questions use:
\begin{verbatim}
4tex-support@eco.rug.nl
\end{verbatim}
4\TeX\ discussion list e-mails can also be found on the 4all\TeX\ CD-ROM.

\section{The 4\TeX\ manual}
The price of the 4\TeX\ manual only (without the 4all\TeX\ CD-ROM) is:
In Holland/Belgium: f. 20,— (including shipping).
Other countries: $ 15 (including shipping).

\section{4all\TeX\ ftp availability}
On anonymous ftp-site:
\begin{verbatim}
archive.cs.ruu.nl
\end{verbatim}
in directory:
\begin{verbatim}
pub/TEX/MSDOS/4alltex
\end{verbatim}
you will find:
- the 4all\TeX\ distribution version (an earlier version of 4\TeX) in 30 files of about 1.44 Mbyte.
- updates of the 4all\TeX\ CD-ROM.

You will also find these files at the CTAN sites, directory:
\begin{verbatim}
.../systems/msdos/4alltex
\end{verbatim}

\section{Latest update}
Just a quick list of the additions in 4\TeX\ version 3.25 compared to the earlier release 3.20:
- (as complete as possible) version of I\AT\X2ɛ (patch level 3) (e.g. with PSNFSS),
- all OS/2 executables,
- upgrades DVI-drivers from Eberhard Mattes (1.5c),
- DVIPS 32 bits version for 386 and higher systems,
- new Bib\TeX\ version (E. Mattes) using EMX,
- new GHOSTSCRIPT version 3,
- updates of the 4\TeX\ batchfiles, in order to e.g.:
  - view/print/convert JPEG pictures;
  - include your own PostScript fonts into \TeX;
  - update for WINDOWS users: After compiling within 4\TeX\ it is possible to view the DVI-file with virtual fonts under DVISIM;
  - source codes for GNU software and more,
- support for HP laserjet III en IV internal fonts.

And to get people enthusiastic: the CD-ROM will contain now 27,101 files and consists of more than 600Mb (= 70 minutes of music) software and documentation.

\section{Future improvements}
Of course 4\TeX\ is continuously under development. In a next release you can expect e.g.:
- latest version of other (\TeX-related) products,
- update DVI drivers (1.5f),
- and more.

If some essential packages and/or files are missing on the 4all\TeX\ CD-ROM, please contact the authors on:
4tex-support@eco.rug.nl
Some of the above extensions and further improvements will be available as additional installation files from the internet archives and from the Dutch FBBBS bulletin board service of NTG (phone: +31 85 217041).

\subsection{For more information, please contact:}
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The Netherlands
Gerard van Nes (secretary)
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