

Parametersetting software for LINUX 4000M

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 1+ / 5.96

The parameter definition program **PARATOOL L4000M** of this version can be used together with the **LINUX 4000M** line recorder from Firmware version 1.19 onwards.

Hardware prerequisites

Operating system DOS	version 3.20 onwards
Free working memory	540 kbytes
Disk drive 3.5 inch, capacity	1.44 Mbytes
Free memory on hard disk	700 kbytes
For operation in graphics mode	VGA graphics card
Interfaces	
Serial (COM1 / 2 / 3 / 4)	RS 485
Parallel (PRN / LPT1/2/3)	for printing out parameter definitions

Installation

To install the parameter definition program **PARATOOL L4000M** start the program **INSTALL.EXE** from the **PARATOOL L4000M** diskette (no additional parameters needed). Having called **INSTALL.EXE** first enter <E> to install the English language version of **PARATOOL L4000M**.

Then you are requested to make the two entries mentioned below:

1. The directory in which the parameter definition program is to be installed. **INSTALL.EXE** creates this directory itself, if necessary.
2. The directory in which the parameter definition file is to be stored. This entry can be changed later within the program (in the window „Options/Setup“). **INSTALL.EXE** creates this directory itself, if necessary.

INSTALL.EXE creates the following files :

L4M	.BAT:	Startfile
L4000MTL	.EXE:	Caption PARATOOL L4000M
L4000M	.EXE:	The parameter definition program to be run
L4000M	.ENG:	The English Help texts
L4000M	.GER:	The German Help texts
L4000M	.FRE:	The French Help texts
L4000M	.CFG:	A file for saving internal entries of the parameter definition program. These are the entries made in the menu „Options/Setup“.
EGAVGA	.BGI:	The screen driver for EGA/VGA-graphics cards.

The installation is now complete.

User interface

The parameter definition program PARATOOL L4000M for the recorder LINAX 4000M is started by entering „L4M“ on the DOS prompt.

PARATOOL L4000M features a user interface according to the SAA/CUA standard. A short help is given here under menu item „Help/Keyboard assignment“. You get to this position by calling „L4M“ and then pressing key F10. Now you are in the menu bar and can move the selected field with the cursor keys. First move to „Help“ and then, using the „Down Arrow“ key, to the submenu „Key assignment“. Press the Enter key.

Optionally you may use the mouse: move the mouse pointer to „Help“ and press the left mouse button. Repeat this on the field „Keyboard assignment“.

Graphics adapter

If a VGA graphics card has been installed, the program starts in the graphics mode. By using the command line parameter „/T“ you can switch to text mode.

Up to now, the program only supports VGA graphics mode. Only the text mode 80 × 25 characters is supported on all other video adapters.

Program parameters

Parameter files can also be transmitted directly to/from the device via program parameters. A description is given under „Help / Index / Program Call Parameters“.