Linux Suse 9.2 (Kernel 2.6)

O/S Support

886LCD-M/Flex
886LCD-M/ATX
886LCD-M/mITX

Boards

Ver. 1.0 –December 20th 2004.

Document revision history.

Revision	Date	By	Comment
1.0	December 20, 2004	LJE	First initial release

KONTRON Technology Technical Support and Services

If you have questions about installing or using your KONTRON Technology Product, check this User's Manual first – you will find answers to most questions here. If you need further assistance, please contact us. We offer the following support and information services.

Electronic Support:
KONTRON Technology World Wide Web (WWW) site at *http://www.kontron.dk* or *http://www.kontron.com*.

Technical and Product Support:

For technical support and information contact your distributor or the KONTRON Technology Support Team:

        Telephone: +45 45 76 10 16
        Hotline   : +45 45 76 10 21
        Fax   : +45 45 76 10 17
        Email   : support@inside.dk

Sales and Ordering Information:

For sales support and information contact your distributor or the KONTRON Technology Sales Team:

        Telephone: +45 45 76 10 16
        Fax   : +45 45 76 10 17
        Email   : sales@inside.dk

Before Contacting Support:

Before contacting KONTRON Technology for technical support be prepared to provide as much information as possible:

- CPU Board
    1. Type.
    2. Part-number (Number starting with "53").
    3. Serial Number.
- Configuration
    1. CPU Type, Clock speed.
    2. DRAM Type and Size.
    3. BIOS Revision (Find the Version Info in the BIOS Setup in the KONTRON Section).
    4. BIOS Settings different than *Default* Settings (Refer to the Software Manual).
- System
    1. O/S Make and Version.
    2. Driver Version numbers (Graphics, Network, and Audio).

Attached Hardware: Harddisks, Floppy, LCD Panels etc.

Current 886LCD LINUX SUSE 9.2 (Kernel 2.6) Support:

Graphics	
Dual Display	Mirror mode supported
LVDS Panels	Resolutions 800x600, 1024x768, 1280x1024 and 1600x1200 supported
3D/OpenGL Hardware support	Not supported (i810 drivers)
DVO channel	Supported
Communication	
Ethernet	Supported
Wake on LAN	ACPI not supported
Serial ports 1+2	Supported
Serial ports 3+4	Supported
Parallel port	Supported
Floppy	Supported
USB 2.0	Supported
Sound	
Sound	Supported
SPDIF	Supported (with Xine DVD player)
Other	
Intel Speed Step	Supported (through Bios)
Compact Flash	Supported
IDE Channel	
Primary	Supported
Secondary	Supported
IDE CDROM/DVD	Supported
SATA	Supported
SATA Raid (0&1)	Software RAID not supported in kernel 2.6
Keyboard	Supported
DVD Playback (Xine)	Supported (DMA must be enabled in the DVD drive settings)
PS/2	Supported
Power Management	
Suspend to Disk	Not supported
Suspend to RAM	Not supported
Stand-by	Not supported

*With BIOS version 886LCD15.rom