

## Technical Datasheet Product Specifications

### Specifications

based on SuSE Linux Enterprise Server 8 for x86

- Kernel 2.4.19
- glibc 2.2.5
- Logical Volume Manager (LVM)
- Journaling file system support (ext2, reiserfs, jfs)
- XFree86 4.2
- ACL Support: Ext2, Ext3, JFS, XFS
- Directory service: OpenLDAP
- mail protocol support: SMTP, POP, IMAP
  
- Standard Components:
  - Graphical Interface: KDE 3.1.1, GNOME 2.2, IceWM
  
  - Configuration: YaST2
  - remote automatic configuration and deployment client tools: autoYaST, rsync remote administration:
  - rsync, autoYaST, KDE Desktop Network Sharing (VNC)
  - prepared for SmartClient Framework
  - prepared for Ximian Red Carpet Enterprise
  
  - network client services: FTP, HTTP, samba, SNMP, DHCP, NFS, remote boot, print services
  
  - database client (mysql, postgres)
  
  - security: Kerberos, SuSEFirewall, file encryption, mail encryption (GPG), secure HPPT connection (HTTPS), KDE Desktop Security System (Kiosk)

### Functions

- Communication
  - mail client: Kmail, Evolution, Mozilla Mail
  - addressbook, calendar, PIM
  - internet: web browser (Mozilla, Konqueror), FTP client

- PDA data exchange
- connection to main frame/other server systems:
- SAP client
- x3270 terminal client
- 5250 terminal client
- client for MS windows terminal server 2000

### ■ Office Functions

- office suites: OpenOffice, Star Office,
- PDF reader (acrobat reader)
- Text/HTML Editors
- graphic program (Gimp)
- AGFA Monotype fonts, Windows metric compatible
  
- print /file sharing
  
- use of MS office , Outlook and IBM Lotus Notes via codeweavers crossover office

### Supported Hardware

- x86 platform (Intel/AMD)
- USB and USB 2.0 Floppy, CDROM, DVD, mouse, keyboard, graphic tablets, most cameras, PDAs
- Firewire CDROM, DVD
- PCMCIA CD, DVD
- else: refer to SL 8.2

### Certifications

- LSB certified

### Services

- long time maintenance
- standard and premium support
- deployment trough consulting
- user and administrator training