

## Features and Benefits of the openthinclient Software Suite

### Software included and supported by the openthinclient OS

Office:	OpenOffice (Writer, Calc, Impress, Draw, Base)
Browser:	Mozilla Firefox
MailClient:	Mozilla Thunderbird
IBM:	i-Series Access for Linux
PDF-Viewer:	Evince
Terminal Server:	Rdesktop
Citrix:	ICA-Client
Media Player:	VLC
	VLC plugin
Java:	SUN Java6 jre
	SUN Java6 plugin
Printing:	Printserver-Emulation
	Local Printing with CUPS

### openthinclient OS

#### supported hardware

Generally all Intel-compatible hardware is supported. Nevertheless the serviceability of all chipsets, graphic-, network chips and so on can not be guaranteed.

#### hardware requirements

x86 CPU or compatible  
minimum 128 MB RAM  
network card with PXE-Boot

### openthinclient Server

#### supported operating systems

Windows XP  
Windows Vista  
Windows Server 2000  
Windows Server 2003  
Windows Server 2003 R2  
Windows Server 2008  
Linux Debian 4.0  
Linux SuSE Enterprise 10  
Linux Ubuntu 6.10, 7.4, 7.10, 8.10

#### Free ports needed on the server

TCP: 1098, 1099, 2069, 3873, 4444, 4445  
8009, 8080 (internal webserver), 8083,  
10389 (LDAP server)  
UDP: 67 (DHCP proxy), 69 (TFTP server),  
514 (SYSLOG server), 2069, 4011 (DHCP proxy)

#### Notice:

DHCP is mandatory!

### openthinclient Manager

#### Requirements for operation

Browser  
Java 1.6 webstart

### openthinclient Software Suite

#### openthinclient OS

The openthinclient operating system is based on the popular and industry-proven Linux operating system (kernel 2.6). It is the power and flexibility of the Linux system which enables the openthinclient OS to not only unlock ThinClient capabilities on a wide spectrum of hardware, but also to support both many common and exotic devices.

#### openthinclient Manager

The openthinclient Manager is the management front-end software for the ThinClient suite. Though it, all aspects of management, administration, configuration and monitoring of a thin client infrastructure are accessible under a single, easy to use user interface. Among the objects managed though it are devices (ThinClients), users, applications, groups, hardware components and printers. The interface is designed to enable an efficient management of small as well as very large large numbers of ThinClients.

#### openthinclient Server

The openthinclient Server provides vital services to the managed ThinClients: boot services, software distribution, configuration management, asset management, centralized monitoring and logging are all taken care of though one platform-independent server solution.

#### openthinclient Support

Support offerings are available in various packages geared at professional users requiring regular software updates and guaranteed response times.