

Software

ThinOX4PC

Turn your PC into a light and powerful thin client

ThinOX4PC is the Praim software solution designed to turn your PC into a thin client and to enjoy all the benefits of user experience and management experience, without the need to purchase new hardware.

ThinOX4PC installs the linux-based operating system Praim ThinOX on devices like PCs, notebooks, or thin clients from other brands. The new user experience is extraordinary and all devices can be completely managed by Praim ThinMan, the management console that allows you to manage all the workstations of your company in a simple and automated way.



Make green your IT and cut the hardware investment

With ThinOX4PC you can convert your old PCs and notebooks into light and high-performance thin clients, cutting the hardware investment and extending the life of your old workstations.

Secure your old PC

Praim ThinOX is a very secure operating system, which does not allow the regular user to perform write operations on the disk, making the converted PC totally immune to viruses and tampering. Only the system administrator can intervene on the device with configuration and software installation operations, while maintaining the complete control of corporate workstations.

Unify your hardware device in a unique experience

Same operating system, same experience, same management. No matter what the hardware used, the user interacts with the same interface whether you are using a Praim thin client or a ThinOX4PC device. The IT department can avoid the use of several management tools and forget complex PC management issues, by using only one stable, safe and light management platform.

ThinOX4PC and ThinMan: no other tools needed to manage your devices

ThinOX4PC enjoys all the configuration, management and deployment features offered by Praim ThinMan console. Two console editions are available:

- ThinMan Premium Edition: for a complete and granular management of your devices
- ThinMan Platinum Edition: for advanced profiling and the automation of management and deployment operations of workstations.

How it works

Installed on PC

ThinOX4PC replaces the operating system installed on the device, performing a full disk formatting. Praim ThinOX4PC can be installed in the following ways:

- USB toolkit
- Windows WDS (Windows Deployment Services)

From bootable USB drive

You can create your ThinOX4PC on a USB drive. The system boot directly from the USB key, without use your hard-disk.

Demo version

From bootable USB drive.

Licensing

ThinOX4PC licenses are automatically assigned from ThinMan to the workstation which is running ThinOX4PC (installed or on plugged USB drive).

Supported Hardware

PCs, notebooks and Thin Clients

RAM	Min. 1GB
Memory (Flash or HDD)	Min. 1GB
Bios/Uefi	USB boot support
Supported PCs	Standard x86 compabile PC hardware
Features	Storage Controller IDE - SATA - eMMC Network Controller Graphics card Intel, AMD/ATI No support for multi-media redirection with VMware Horizon in VESA mode Sound card (several models)

Praim ThinOX4PC could be istalled on various thin client models from Acer, Dell Wyse, Fujitsu, HP, Igel, 10Zig, and other brands.

Devices based on Intel or AMD chipset are fully compatible.

Depending on the hardware, there may be some individual cases where limitations are present. In the light of these possible issues, Praim recommends a full testing with a free evaluation copy, before to perform a massive software deployment.

Model	T9050
Type	Software Thin Client
Firmware Version	ThinOX v 10
Operating system	ThinOX
Architecture	x86
System type	32 bit
Version	10.1.11
Size	max 550 MB
User disc partition	50 MB
Quick Boot	-
UEFI O.S.	-
UEFI boot	-
UEFI specification revision	-
Supported protocols	
TCP/IP, DNS, DHCP, SNMP MIB II	✓
FTP, SSH	✓
802.1X Ethernet EAP/PEAP MSCHAPV2	✓
Citrix	
Citrix Receiver	13.4
Citrix StoreFront (XenDesktop 7.x XenApp 7.x)	✓
Citrix Web Interface (XenDesktop 6.x XenApp 6.x)	✓
Native PNAgent	✓
Citrix Self Service User Interface	✓
Citrix XenApp Agent	✓
HDX Realtime optimization pack - Supported version	1.6 / 1.7 / 2.0 / 2.1 / 2.2
HDX Realtime optimization pack - Preinstalled	Add On
Citrix H.264 Enhanced Supercoded	✓
VMware	
VMware Horizon Client	4.2
Rdp protocol	✓
PCoIP protocol	✓
VMware Blast Extreme protocol	✓
Microsoft	
RDP client	Free RDP 1.0 / 1.2
Supported RDP protocols	7.1 / 8.1
Microsoft RemoteFX	✓
RDS app	✓
RDVH	✓
RDSH	✓
Other protocols	
X11 Client	X Server 1.15.1
SNMP	5.4.3
Putty	0.62-6
VNC Client	4.1.1
ThinPrint	7.0.163.1
Installed Applications	
Local Browser	Firefox 38.0
Local PDF Viewer	Evince 3.4.0
Local media player	Totem 3.0.1
JVM /JRE	1.8
Flash player	Adobe Flash Player 11.2.202.491
Gstreamer	0.10
Shell Script	Bash 4.2.24
IBM i Access Client	Java client 1.1.4
PCSC	1.8.14
Microsoft .NET framework	-
Wordpad	-
Praim Agile	-
Printing	
LPD/LPR/RAW	Ipserver 1.1.6
Printer support	CUPS 1.5.2
VPN	
Cisco VPN	Ike Shrew Soft 2.2.1
Dell SonicWall NetExtender	8.0.784
Open VPN Client	2.3.2
Add on	
Gemalto SafeNet Etoken Pro	Add on
Imprivata One Sign No Click Access agent	Add on
Caradigm	Add on
OCS Inventory	Add on
Emmedi ScanRead VDI	Add on
Euronovate	Add on
Xyzmo	Add on
PRB	Add on