



Turn your PC or notebook into a thin client

ThinOX4PC turns your PCs, notebooks or third-party thin clients into Praim Thin Clients. Limit investment in new hardware, increase security, optimize the management of your endpoints.

Why choose ThinOX4PC?

ThinOX4PC is the software solution designed to extend the life of your PCs and turn them into a light and efficient thin client solution. ThinOX4PC guarantees full compatibility with access to Citrix virtualized infrastructures, VMWare, Microsoft, as well as many cloud environments.

Security

ThinOX4PC installs the Praim ThinOX Linux-based operating system on your workspaces. ThinOX guarantees total block writing of the disk, making the devices immune to viruses or tampering. Only system administrators can perform updates, configurations and distribute connections to corporate resources. Corporate workstations are kept under strict control.

Centralized management

ThinMan management console offers you the solution to control, remotely manage and automate any operation on ThinOX4PC. From switching on endpoints to software recovery, from monitoring to updating, from login to remote user support: managing your business has never been easier.

360 degree advantages

ThinMan and ThinOX4PC reduce the costs of creating and managing your workstations. With ThinOX4PC you can extend the life of your endpoints, and make them more secure. ThinOX4PC converts a park of different hardware with different operating systems, in a pool of secure, performing and fully managed devices by ThinMan.

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.



Licensing

ThinOX4PC can be purchased as an annual lease fee per device. The fee is available in two versions, for integrated use with ThinMan management console, and differs between the first year of use and subsequent.

Licenses

- ThinOX4PC Premium - NEW Licence - Lease fee, 1 Endpoint, First year use
- ThinOX4PC Premium - RENEW Licence - Lease fee, 1 Endpoint, 1 additional year use
- ThinOX4PC Platinum - NEW Licence - Lease fee, 1 Endpoint, First year use
- ThinOX4PC Platinum - RENEW Licence - Lease fee, 1 Endpoint, 1 additional year use

Supported hardware

PC, notebook & Thin Client

RAM	Minimo 1GB
Memoria (Flash o HDD)	Minimo 1GB
Bios/Uefi	Supporto USB boot
PC supportati	Standard x86 PC hardware
Caratteristiche	Storage Controller IDE - SATA - eMMC Network Controller Graphics card Intel, AMD/ATI Nessun supporto multi media redirection su VMware Horizon in VESA mode Sound card (numerosi modelli)

Praim ThinOX4PC could be installed 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
Architecture	x86
System type	32 bit
Version	10.3.4
Size	634 MB
Quick Boot	-
UEFI O.S.	-
UEFI boot	-
UEFI specification revision	-
Supported protocols	
TCP/IP, DNS, DHCP, SNMP MIB II	✓
SSH	✓
802.1X Ethernet EAP / PEAP MSCHAPV2	✓
Protocols clients	
Concurrent connections	Multiple
Citrix	
Citrix Receiver	12.1.8 / 13.4 / 13.9.1
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 versions	From 1.6 to 2.4
HDX RealTime Optimization Pack - Preinstalled	Add-on
Citrix H.264 Enhanced Supercoded	✓
VMware	
VMware Horizon Client	4.8.0
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 26
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	
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
Cisco VXME	Add-on
Warranty	
Hardware warranty - On Center Warranty	-
Hardware warranty extension	-