

Software

# ThinMan Console

The centralized management console for your workspace

ThinMan is a simple and intuitive management console that allows you to centrally manage all your deployed devices.

ThinMan helps you automating all installation and management operations on your thin & zero client and PC devices, saving time and money.

Your endpoint estate will be constantly monitored and any failure or assistance request can be quickly solved without directly working on the device.

## It is all about automation

ThinMan allows to implement management and maintenance operations in a scheduled and automatic way.

Thanks to the profiling system it is possible to manage in an automatic way also the most heterogeneous groups of devices and users.

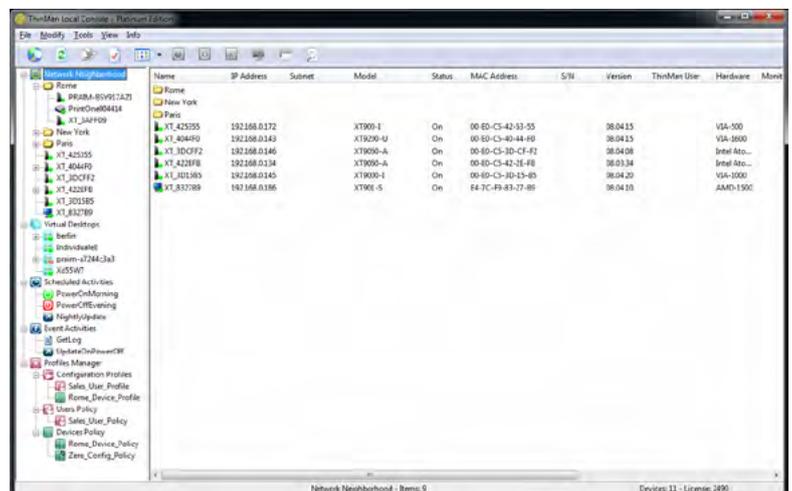
## Why use ThinMan?

The devices management tool takes on a decisive role in a typical thin client infrastructure. It is the essential element to bring down your OPEX, simplifying and reducing the time required to manage all the network devices.

## What can I do with ThinMan?

ThinMan offers a complete tool to manage your endpoints.

Through the simple graphic interface and the granular contextual menus you can apply all the management actions, on a scheduled or event basis, to a single device, groups or multiple devices.



## Manageable devices with ThinMan

ThinMan can manage from a single point of control your corporate workstations.

ThinMan natively interfaces with all solutions Praim Thin & Zero Client solutions, whether with Praim ThinOX operating system, or Windows Embedded.

The management functionality and remote control of devices can be extended to a PC-type machines converted to thin clients through ThinOX4PC, or PC with Windows operating system installing the Praim Agile solution.

### 1. Organize my devices

ThinMan allows to search for all deployed Praim devices, organizing them in tree views and clustering groups based on remote locations or IP network ranges.

#### **Automatic search and automatic notification of network devices**

It allows to carry out an automatic search of all Praim devices present in the network, both through broadcast and through IP range. In such a way, ThinMan browse devices in a local LAN and in complex WAN geographical networks. Praim devices connected to the network are automatically notified to the ThinMan server, enabling the administrator to quickly identify the new devices present into the infrastructure.

#### **Search, sort, filter by properties**

The devices can be easily sorted, filtered and searched using one or more device properties or by user.

#### **View device details**

ThinMan can be show a large range of information display for each managed device.

All these attributes can be handled by filters, allowing you to identify very quickly the devices on which it is necessary, for example, perform an upgrade.

#### **Group management**

This component allows the positioning, even automatic, of devices within specific groups, organized either upon their IP ranges or their physical disposition. It is possible to apply rules to the groups for the execution of immediate or scheduled actions. The same groups could also be used to create configurations profiles, that allow to automatically push the right configuration on specific devices, groups or classes.

### 2. Manage and update my devices

#### **Edit, back-up, restore configuration and template creation**

ThinMan allows a remote device configuration with the purpose of modifying it or just saving and restoring it later on the remote device. It allows to export a device configuration as a template to be re-imported on other devices. This function helps users to easily and quickly duplicate the needed configuration.

#### **Software updates**

ThinMan is a great way to keep the Thin Client estate up to date with the latest firmware available. The update operations can be centrally performed on both single devices or groups of devices, in multiple and scheduled mode.

#### **Thirdy part software distribution**

Thanks to the software distribution function, it is also possible to centrally deploy and install third party application software on each Windows managed device.

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### **Windows Embedded Thin Client cloning**

ThinMan enable users to perform the backup and restore of Windows Embedded Thin Clients disk images. This service allows to create customized device images or restore devices with default images.

### **Power Management**

ThinMan supports the remote power on and off on those Thin Clients equipped with a Wake On LAN support. With a simple click, users can easily power on and off remote devices on the network (even groups at scheduled tasks).

### **Wake On Lan Relay**

This feature ensures the power on of the devices in complex network environments where switch appliances usually limit the WOL command.

### **Backup and global restoring**

ThinMan allows global backups of all the managed network devices including their specific configurations, helping to restore, in case of fault, the entire ThinMan management console or just specific configuration on single devices.

### **Remote support**

ThinMan includes a remote assistance service to the managed devices. With this feature you can launch a shadowing session of the device where the help desk operator can operate, both to act on the workstation's setup, or to assist the user on enterprise applications.

## **3. Management automation and simplification**

ThinMan offers a complete set of automated management tools that simplifies the IT administrator life and improves the reliability of the infrastructure as a whole.

### **Multiple actions and scheduler**

ThinMan supports the execution of remote operations for device groups. The user using a multiple selection can directly and easily switch on or update an entire group of devices. The integrated scheduler allows to plan single, multiple or group operations towards remote devices. ThinMan will then independently perform the preset operations. These actions can be saved, executed again, programmed with cyclic intervals or, their properties, modified.

### **ThinMan Profile Manager**

ThinMan Profile Manager is designed to be extremely scalable, from small installations of a few units, using an integrated HSQLDB, to enterprise installations of thousand devices relying on an external MySQL database.

### **Classifier**

Allows to classify all the devices through classes and values defined by the administrator. The classification can be used to automatically apply configuration profiles, to perform configuration actions or inventory actions, also transversely to groups of devices.

Available in Platinum Edition, this service increases the efficiency of all ThinMan services starting from the application of configuration settings, to update actions, researches, cataloging and maintenance of installed devices.

### **Zero Config e Roaming profile**

The profile manager allows to automatically configure ThinOX Thin Clients connected to the company network (Zero Config). The configuration sets are automatically assigned to single devices, classes or groups, in accordance with the configured policies. Client Connections can be also set upon the specific

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user, in such way each user will keep its connection set independently from the Thin Client in use (Roaming profile).

#### 4. Offer services to my users

##### **ThinMan Login: secure authentication for users**

ThinMan Login is the feature that allows to protect devices from unauthorized access, defining users and groups that could access Thin Clients in the network.

ThinMan Login should use its own users database, or an Active Directory database, making the personal connection available to each user independently from the Thin Client used.

##### **Powerful Help Desk console**

ThinMan Platinum Edition offers the opportunity to equip your Help Desk staff with credentials to access ThinMan services and perform end-users assistance. The console can be accessed by users with different roles either via the Windows client (Local Console or Remote Console) or Web (Web Console).



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# ThinMan Editions

## ThinMan Premium

Powerful and free

### **ThinMan Premium Edition: multiple features, 1 year for free!**

The Premium Edition is conceived to be a complete free of charge tool for demanding IT managers. It includes a lot of essential features to assist IT administrators with reasonable complex environments.

Get your 1 year free Premium licence and many other perks by registering on Praim website.

## ThinMan Platinum

Unlimited and complete  
Multioperator  
Multisite

### **ThinMan Platinum Edition: unlimited configurations and advanced features to simplify the management of the most complex environments!**

ThinMan Platinum Edition offers advanced features, unlimited configurations and multiple consoles. It is designed for enterprise multisite environments with extremely elaborated configuration needs. The Platinum edition provides IT Managers with an extensive console to manage unlimited number of devices in a fully automated way, and to distribute management operations and help-desk

functions to multiple operators.

	ThinMan Premium Edition	ThinMan Platinum Edition
<b>Access mode</b>		
Multi operator Local Console	Single user	Multiple users
Remote Console	Single user	Multiple users
Web Console	Single user	Multiple users
Access Control List to the console Local Users (ThinMan Access Control)	Single user	Multiple users
Access Control List to the console Active Directory Users (ThinMan Access Control)	-	Multiple users
<b>Supported devices</b>		
Praim Thin Clients	Up to 10000	Based on license
Agile	Based on Agile subscription	Based on Agile subscription
Praim ThinOX4PC	Up to 10000	Based on license
ThinMan Repeater	-	Based on license
<b>Devices organization and information</b>		
Automatic search of devices via broadcast/IP range	✓	✓
Quick search based on device properties	✓	✓
Devices sorted by properties	✓	✓
Creation of device groups	✓	✓
Group properties for IP range and SubNet Mask (TCP/UDP)	✓	✓
Group view with devices positioning on custom background	-	✓
Groups view based of filters based on user groups	-	✓
Details view with chronology of new added device and last notification	✓	✓
Details view with characteristics of RAM and disk memory	✓	✓
<b>Device administration</b>		
Device power off and reboot	✓	✓
Wake-On-LAN	✓	✓
Wake-On-LAN Relay - Power on for branch offices	-	✓
Monitoring of the device status	✓	✓
Remote control (shadowing) of the devices	✓	✓
Actions with multiple selection of devices	✓	✓
<b>Configurations / Updates</b>		
Off-line configuration of devices	✓	✓
Configuration save/copy/backup/restore	✓	✓
Device software update	✓	✓
Factory reset for Thin Client XPe, WES7, WES8	✓	✓
Backup, restore and clone of Thin Client XPe, WES7, WES8	✓	✓
Third party software distribution for Thin Client XPe, WES7, WES8	✓	✓
Template repository	✓	✓
Package repository	✓	✓
<b>Automation of activities and configurations</b>		
Activities scheduler	Up to 3	Unlimited
Activities on event	Up to 3	Unlimited
Automatic profiles distribution per device (Zero Config)	Up to 3	Unlimited
User authentication service for local users (ThinMan Login)	ThinOX, ThinOX4PC	ThinOX, ThinOX4PC
User authentication service for Active directory users (ThinMan Login)	-	✓
Automatic profiles distribution per user (ThinMan Login)	-	✓
Dynamic view of connected users (ThinMan Login)	Only local users	✓
Classifier	-	✓
<b>Reports</b>		
On file inventory of managed devices	-	✓
Extend LOG diagnostics	✓	✓
<b>ThinMan Server</b>		
Integrated HSQL database	✓	✓
Support for external database MySQL	-	✓
Support for external database Microsoft SQL Server	-	✓
Secondary fault tolerance ThinMan server	-	✓

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# ThinMan Licensing

ThinMan console bases its licensing model on the number of managed devices.

### ThinMan Pricing

		ThinMan Premium Edition	ThinMan Platinum Edition
<b>Praim Thin Client ThinOX4 PC</b>	License	Free	Paid license
	ThinMan Subscription	1 year included, mandatory following years	1 year included, mandatory following years
<b>Agile</b>	License	Paid subscription	Paid subscription
	ThinMan Subscription	Included	Included

### ThinMan subscription

ThinMan Subscription, formerly called Software Assurance, will let you get the most out of the services available for Praim products.

The fee enables the console to the device management and to update ThinMan console, starting the second year of use, as well as to priority access to technical support service.

<b>Device Management</b>
Thin Clients e ThinOX4PC
PC con software Agile
<b>ThinMan updates</b>
Security updates and bug resolution
New ThinMan features
<b>ThinMan Console Technical Support</b>
Support ticket via web
Telephone support service
Remote assistance
<b>Training</b>
30% discount on Praim training courses

\* With expired subscription only the manual firmware update on single device is allowed.