



Device management is one of the core elements of any thin client infrastructure, often forming the decision making process.

Operating system security updates and connection client configuration are just two of many elements that need addressing within thin client networks.

With Fusion Professional from LG, you will be able to monitor all your devices from a single pane of glass, allowing you to manage them in an efficient and timely manner.

Fusion Professional's many advanced features allow you to organize devices into structured groups and apply automatic templates and profiles making device configuration on deployment a breeze.

Fusion Professional is included with every LG thin client powered by a VXL operating system and is provided with a three year support and maintenance cover.

LG Fusion Professional ... because Life's Good®.



Cloud Ready, Fusion Professional permits deployment on-premise or in the Cloud providing complete versatility.



Tasks can be put together into templates for immediate or subsequent deployment.



Supporting load balancing and HA-DR, Fusion Professional is a truly enterprise product capable of managing large deployments.



Software and operating system updates can be deployed to one device or to hundreds using one user interface.



Hierarchical grouping using logical and target groups makes managing the thin client network highly efficient,



Fusion Professional is built using Microsoft technologies and is easily deployed into the most secured corporate environments.



Fusion Professional allows you to manage almost every aspect of your device, from BIOS to network and connection configuration.

Technical Specifications

System requirements

Hardware

- Physical: Intel Xeon Server Quad Core or equivalent
Virtual: 1 Virtual Socket + 4 Virtual Core min.
- 8GB RAM Minimum (more if SQL Server on same server)
- 80GB HDD Minimum (more if SQL Server on same server)

Operating System

- Windows Server 2012r2 and above
- 64 bit OS support only

Internet Information Services

- IIS Version 8.0 and above supported

Microsoft .net Framework

- .net Framework 4.5.2 and above

Database

- SQL Server 2012r2 and above
- Express, Standard & Enterprise versions supported

SSL Certificate

- Standard or OpenSSL compatible SSL Certificate

Internet Browser Support

- Google Chrome (**recommended**)
- Mozilla Firefox
- Microsoft Internet Explorer 11
- Microsoft Edge

Feature overview

Devices and OS's Managed

- Thin Clients: Windows 10 IOT, Windows Embedded Standard 7 & 8 OS, Gio Linux 6.
- POS: Windows Embedded POS Ready
- Third Party WES: Optional license required

Group Management Features

- Static Groups
- Import group information from CSV file
- Group by Subnet and IP Address Range

Group Organization Architecture

- Up to 10 levels of nested groups
- Provides easy administration and configuration of group nodes
- Tree view & list view based groups

Group Level Functions

- Group Profiles for auto configuration of devices joining a group
- Group Inheritance allows child groups to inherit the profile of parent groups

User Management

- User roles & user creation, user role based access rights, user based access rights configuration, Group Wise User Association
- Access control system
- Supports local and ADS domain user authentication. Integrated ADS Authentication
- Local user access using password protection, User privilege levels, User credentials are stored using AES 256 bit encryption
- User session management including single instance restriction, automatic expiry of idle session

Dashboard Widgets

- Main Widgets: Computer Status, Computers By Operating System, Devices by make and models, Device monitoring, Alerts, Patch Summary, Software Summary, Task management

Patch Management

- Deploy Windows security updates provided by VXL

Software Management

- Software summary dashboards, Software wise view, System wise view, Software inventory synchronisation, Approval, Distribution, installation, uninstallation, Software management reports
- Software repository manager

Scheduling Engine Features

- Scheduling support for software configuration, software updates band upgrades, patches and application installation/removal
- Scheduling based on day, date, time, next reboot etc

Mailer engine

- For auto email communications of status reports and alerts
- Create users, user groups, associate alert reports to be mailed, frequency of mailing etc
- Can configure all report types and supported alerts to be emailed to configured users

Global settings

- Tree view & Group management configuration
- Heartbeat configuration and Batch Schedule
- Communication options (HTTP/HTTPS) for LAN/WAN/Internet
- and more...

For full list of specifications consult the Technical Specifications datasheet

Contact us

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Software Technical Support (Post sales)

To obtain technical support please raise a support ticket after which a technical support representative will contact you.

<https://lgesupport.vxl.net>



Design, specifications, and features subject to change without notice.

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