

# SYSTEM REQUIREMENTS



## Server

**Processor :** Intel Xeon E5 Family Processor 3.XX Ghz or faster with 4 core or more

**RAM :** Minimum 32 GB  
**RAM :** Recommended 64 GB

**Storage :** SSD (Solid State Hard Disk)  
Minimum 100 GB free at the time of Installation

### Display Resolution

Minimum Colour SVGA with 1280x960 pixels and DPI Setting as Normal size (100DPI)

### Operating System

- Microsoft Windows Server 2019 Standard Edition (64 bit) with latest updates

### Microsoft SQL Server Standard 2019

- If database size exceeds 10 GB or if your Server has more than 4 cores

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We recommend installation on a Dedicated Server (Bare Metal Server) for optimal performance. Installation on a Virtual Machine (VM) Server is discouraged.



## Remote Access

- One Static IP for accessing Remote Server
- Microsoft.Net Framework features with all subcomponents
- **Bandwidth :** Minimum 100 Mbps  
(Recommended 300 Mbps or higher)
- Internet Information Services (IIS) Version 10 or higher
- Windows Process Activation Service with all sub components
- Latency less than 40ms



## Client

**Processor :** Intel Core i5 or i7 E5 Family Processor 3.XX GHz or faster

**RAM :** Minimum 16 GB  
**RAM :** Recommended 32 GB

**Storage :** SSD (Solid State Hard Disk)

### Display Resolution

Minimum Colour SVGA with 1280x960 pixels and DPI Setting as Normal size (100 DPI)

### Operating System

- Windows 10 (64 bit) with latest updates



## Network

**LAN Speed :** Gigabit (1GB) Wired / Wireless Network

**Communication Protocol :** TCP / IP Following

### Network Ports must be open

- 21 (FTP)
- 80 (HTTP)
- 82 (TCP)
- 83 (TCP)
- 808 (TCP)
- 8081 (TCP)
- 8082 (TCP)
- 1947 (TCP)
- 587 (SMTP)
- 465 (SMTP)
- 993 (IMAP)



## UPS

- Online for Server
- Online / Offline for Client PCs

System Requirements are subject to change without notice  
Please visit [factsoftware.com](http://factsoftware.com) for the latest system requirements