

Innovatint POS

Processor:	Intel Core i3 or higher
Operating system:	Windows 10 64-bit 22H2 or higher
RAM:	4GB (8GB is preferred) or higher
Hard drive:	240GB or higher
Monitor display resolution:	1024 x 768 or higher
Ports:	4 USB ports

Innovatint LAB

Processor:	Intel Core i5 or higher
Operating system:	Windows 10 64-bit 22H2 or higher
RAM:	8GB or higher
Hard drive:	240GB or higher
Monitor display resolution:	1920 x 1080 or higher
Ports:	4 USB ports

Innovatint Resource Manager

Innovating Resource Manager supports both cloud computing and replication system over plain FTP, FTP over SSL/TLS (FTPS) and SFTP (SSH)

Processor:	Intel Core i7 or higher, 4 cores
Operating system:	Windows 10 64-bit 22H2 / Windows server 2022 or higher
RAM:	16GB or higher
Hard drive:	250GB or higher
Monitor display resolution:	1920 x 1080 or higher
Network:	LAN connection to network clients 5 mb/s or faster connection to FTP(S) or SFTP server

Web-based or cloud connections are established via the HTTP protocol, standard via port 80 or the HTTPS protocol, standard via port 443. Deviating ports can be used here. For security reasons, it is recommended to use HTTPS because encryption is used here.

When HTTPS is used this requires the use of an SSL certificate. This certificate needs to be arranged by the system/network administrator.

FTP(S) Server

Processor:	Intel Core i3 or higher <i>The performance needed highly depends on how many sites are going to use this FTP(S) server</i>
Operating system:	Any OS capable of running FTP(S) server
RAM:	2GB or higher
Hard drive:	10GB free space

FTP(S) Server settings

Passive file transfer mode:	Enabled
Connection time out:	More than 2 minutes
Simple user authentication:	Enabled
Simultaneous connections allowed:	2 x number of sites + 10

For security reasons plain FTP is not recommended

SFTP Server

Processor:	Intel Core i3 or higher <i>The performance needed highly depends on how many sites are going to use this SFTP server</i>
Operating system:	Any OS capable of running SFTP server
RAM:	2GB or higher
Hard drive:	10GB free space

SFTP Server settings

Connection time out:	More than 2 minutes
Simultaneous connections allowed:	2 x number of sites + 10

SFTP supports public key authentication. This key needs to be generated by the system/network administrator.

On the FTP server one user + password and one user folder needs to be created. The user needs to have full rights to this folder. (Files: read, write, delete, append – Directories: create, delete, list, + sub directories)