

# SSH SERVER & CLIENT

## Powered By Broad River Systems

The SSH Server provides remote login capabilities to Windows workstations and servers, while the SSH client software, a component of Momentum software, lets you send, retrieve, and/or delete files with the remote SSH server.

### PRODUCT FUNCTION



Our SSH Server is a high-performance, enterprise level Windows service that provides secure remote login for file transfers using the SSH protocol. The Secure Exchange SSH client lets you send, retrieve, and delete files from a remote SSH Server also using the SSH protocol.



### SPECIFICATIONS



#### SSH SERVER SPECIFICATIONS:

##### Ease of use

- The SSH Server is designed for Windows so it's easy to install and configure. In a typical Windows environment, it will operate immediately upon installation with little or no configuring.

##### Safe and Secure

- Our SSH Server provides state-of-the-art encryption and security measures suitable as part of a standards-compliant solution meeting the requirements of **PCI, HIPAA, or FIPS 140-2 validation.**

##### Unlimited connections

- Our SSH Server imposes no limits on the number of users who can connect. The number of simultaneous connections is limited only by system resources!

#### SSH CLIENT SPECIFICATIONS

- Uploading, downloading, and deleting of one or more files with SSH servers
- Creation of creates keypairs locally, importing and exporting of keypairs
- Testing your connection parameters without uploading or downloading files
- Retrieving from subdirectories
- Creating local destination paths that match the source paths
- Sending commands to a command processor on the SSH Server
- Running multiple instances simultaneously
- Automation and alerts via the Momentum Auto File Director
- Automatic configurable retries

##### Two-factor authentication

- You may specify that some or all users must log on using both a public key and a password.

##### Multi-instance support

- More than one copy of the SSH Server may be installed on a single computer, with separate configurations for different client groups.

##### Easy configuration via Windows groups

- The SSH Server supports configurability through Windows groups with no need to define account settings for each Windows account.

##### Virtual filesystem

- Users connecting with file transfer clients can be restricted to a single directory or several directories.