ParSystem System Requirements

The ParScore and ParTest modules are installed on a single workstation.

ParScore Tab

Standalone/Client Requirements		
Minimum Hardware Requirements	**Supported Operating Systems**	**Database**
Intel Quad Core (Xeon, i3, or i5) 3.3 GHz 8 GB RAM 40 GB free disk space	Windows 10 Windows 11	Microsoft SQL Server & SQL Server Management Studio (SMSS) • SQL Server 2019 Express (64-bit) • SQL Server 2017 Express (64-bit) Note: SSMS is used for accessing, managing, and administering all components of SQL Server.

ParTest Tab

Standalone/Client Requirements	
Minimum Hardware Requirements	**Supported Operating Systems**
Intel Quad Core (Xeon, i3, or i5) 3.3 GHz 8 GB RAM 40 GB free disk space	Windows 10 Windows 11

ParTest Online Tab

Standalone/Client Requirements		
Minimum Hardware Requirements	**Supported Operating Systems**	**Browser**
Intel Quad Core (Xeon, i3, or i5) 3.3 GHz 8 GB RAM 40 GB free disk space	Windows Server 2016 (preferred) Internet Information Services (IIS) 7.5 or later	• Internet Explorer 11 • Google Chrome • Mozilla Firefox • Microsoft Edge Browser Security Safe Exam Browser (not available on Chromebooks)

General Notes

- ParScore, ParTest, and ParTest Online are UAC compliant.
- You must have Administrative Rights to install or uninstall ParScore, ParTest, or ParTest Online.
- You can only run one instance of ParScore or ParTest at one time. Fast User Switching is not supported in ParScore or ParTest.
- ParScore and ParTest are both supported in virtualized environments.

ParScore

- You can migrate ParScore courses from ParScore v 6.5.4.79 and higher.
- Microsoft Internet Explorer users must allow pop-ups and click Allow blocked content when opening help.
- Microsoft Internet Explorer users must click Allow Blocked Content when opening ParScore Help.
- Microsoft Access Database Engine 2016 must be installed.

ParTest

- ParTest is a 32-bit application.
- Microsoft Access Database Engine 2016 (32-bit) must be installed.
- Only one instance of ParTest can run on a PC at one time.
- ParTest is supported in virtualized server environments, however performance may be impacted.
- Fast User Switching is not supported in ParTest.

Scantron Scanners

You must have installed the latest [Scantron Scanner Utilities](#) for the scanner configured for ParScore. ParScore 7.x and 8.x supports USB 2.0 scanner connections and the following Scantron scanners:

iNSIGHT 20 Plus

iNSIGHT 4 & 4ES

OpScan 4, 4ES, 6, & 8

Please Note: Depending upon the customer environment, concurrent network scanning may cause performance degradation during peak processing times.

Scantron Forms

Please visit the [Scantron Store](#) for compatible ParSystem forms. Contact your Scantron sales representative for custom form options.

Performance and Data Size

SQL Server requires at least 4 GB of memory, and it should be increased as the database size increases. This will help ensure optimal performance.

Running SQL Server on a virtual machine will be slower due to overhead virtualization.

Fast User Switching is not supported.

Only one instance of ParScore can run on a PC at one time.

Only one data file (.ACCDB) can be migrated from ParScore v7.31100 to ParScore v8.x.

For a complete list of ParScore Character and Record Limits, visit the ParScore Online Help.

ParTest Online

ParTest Online (PTOL) is a 32-bit application.

Scantron recommends using a dedicated server for ParTest Online.

Before installing ParTest Online, Internet Information Services (IIS) must be setup, configured and websites created.

Note: In Advanced settings of the IIS app pool, set Enable 32-bit applications setting to True.

ParTest Online, including browser access, is supported in virtualized server environments.

Chromebooks can be used with ParTest Online however there is no capability for a secured testing environment in Safe Exam Browser.