



System Requirements for Scantron Hosted Systems V8.1 (February 2021)



Introduction

This document provides system requirements for the following Scantron hosted systems.

- Class Climate
- EvaExam
- EvaSys

All three systems share the same set of system requirements.

System Requirements for Scantron Hosted Systems

Scantron offers both customer-hosted and Scantron-hosted web-based software solutions in order to meet your requirements. Scantron-hosted solutions are turnkey solutions that:

- Do not require Web server software
- Are accessed from your browser
- Connect directly to your Email Server and/or scanning stations for paper processing.

The system requirements on the following pages are guidelines for Scantron hosted solutions.

Supported Browsers

The following table lists all important browsers and differentiates between Class Climate users and online assessment participants.

You must install Acrobat Reader® on PCs to open the questionnaires and PDF reports. See www.adobe.com/products/reader for details. Supported browsers are listed in the table below.

Browser	System user (Backend)	Online survey participants (Frontend)
Internet Explorer 10*	Not supported	Supported
Internet Explorer 11	Supported	Supported
Edge 41	Supported	Supported
Chrome 79**	Supported	Supported
Firefox 71**	Supported	Supported
Safari 13	With limitations	Supported***

With limitations: Browsers are tested with Class Climate. However, there can be optical limitations and system performance might decrease.

Supported: The corresponding browser can be used without further limitations.

Not supported: Browsers have not been tested with Class Climate and may experience visual limitations and reduced performance.

- * Discontinued support for Windows version
- ** The browser versions listed here were the latest versions at the time they were tested with Class Climate 8.1. Manufacturers regularly update their browser versions, and Scantron Corporation cannot guarantee the compatibility of newer versions.
- *** Note that it might not be possible to turn off pop-up blockers, which significantly restricts the use of Class Climate.

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Email Setup

Scantron hosted systems use an SMTP connection to your Email Server. This may require you to know the Port, SMTP server IP, and user account information when setting up email.

Scanstations:

- An individual scanstation is included with the base system; additional Scanstations from one site or from multiple sites can be added and connected.
 - o Exception: Cloud Standard systems are limited to a single scanstation
- Your local scanstation(s) will be setup to transfer images to the Class Climate hosted system via an HTTPS connection.

Minimum System Requirements for Scanning Stations

- Supported OS: Windows 8.x and Windows 10
- Intel® compatible processor with a minimum of 1.5 GHz
- 40 GB Hard Disk
- 2 GB Memory
- 100 MBit/s Network
- USB port
- Monitor with XGA resolution (1024x768)

Printer and Scanner Requirements

Printer Requirements:

- Laser Printer
- Plain White Paper
- Paper weight (24 to 39# Bond)
- We recommend printing the PDF document direct to the printer.
- Making photocopies may result in non-scannable forms.
- Do not use printer economy modes; they produce grey values
- Duplex printing preferred

Scanner (TWAIN) Requirements:

A scanner with a document feeder is required; flatbed scanners are not supported. The following scanners are certified with VividForms Reader.

- Scantron iNSIGHT 20, iNSIGHT30, and iNSIGHT 4 ES (TWAIN)
- Canon DR 3080CII, DR 3080C, DR 3060, DR 9080, DR 5080, DR 5010
- Panasonic KV-S2055, KV-S2065, KV-S3065
- Fujitsu 4120 (5120 is not supported)
- Kodak i40 (special configuration of driver is required)
- Avision AV 220

TWAIN devices not listed here may work if they meet the following requirements:

- Duplex scanning in black and white with 200 dpi resolution
- Multiple TIFF files with group IV compression

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Multifunction Printer Devices are not recommended

- Multifunction devices must be able to create flawless multi-page TIF files and automatically
 write them to a predefined directory, from which the Scanstation automatically triggers
 further processing and passes the documents to the VividForms Reader.
- These devices must be tested prior to using them to print or scan forms to ensure quality control, brightness, contract, color depth and resolution.
- Multifunction printer devices do not have the TWAIN drivers that are required to operate directly with the Scanstation.

Designer (Additional Add-on):

- Windows 8, 10
- Pentium IV CPU or similar
- 1280 x 768 Graphic Resolution (1680 x 1050 recommended)
- 1 GB Memory and 1 GB of Free Hard Disk space
- Current Java Runtime Environment (JRE 32-bit version) must be installed