

## ***Class Climate 7.1 System Requirements for Scantron Hosted Systems***

Class Climate is a web-based software solution for conducting online, mobile, and paper surveys. Scantron offers both customer-hosted and Scantron-hosted 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 below are guidelines for the Scantron hosted solution:

### **Supported Browsers**

You must install Acrobat Reader® on PCs to open the questionnaires and PDF reports. See [www.adobe.com/products/reader](http://www.adobe.com/products/reader) for details. The browsers that Class Climate 7.1 supports are listed in the table below.

<b>Browser</b>	<b>Class Climate User (Backend)</b>	<b>Online Survey Participants (Frontend)</b>
Internet Explorer 7	Not Supported	Not Supported
Internet Explorer 8	With limitations	Supported
Internet Explorer 9	Supported	Supported
Internet Explorer 10	Supported	Supported
Internet Explorer 11	Supported	Supported
Edge 20	With limitations	Supported
Chrome 56*	With limitations	Supported
Firefox 51*	Supported	Supported
Safari 10	With limitations	Supported
Opera	Not Supported	Not Supported

• **With limitations:** The browser is currently being tested with Class Climate; there may be optical limitations and a decrease in system performance.  
 • **Supported:** You will experience no functional limitations using the browser.

\*The most recent version of these browsers are tested. Their manufacturers regularly update these browsers. Scantron cannot guarantee compatibility of newer versions.

### **Email Setup**

Class Climate uses 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.
  - *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<sup>®</sup> 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:**

Class Climate 7.1 requires a scanner with a document feeder; flatbed scanners are not supported. The following scanners are certified with VividForms Reader.

- Scantron *i*NSIGHT 20, *i*NSIGHT30, and *i*NSIGHT 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)
- Avison AV 220

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

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

#### **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, contrast, 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
- 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