

# PC Configuration for 1Line

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Listed below are the minimum and recommended configurations for a PC that will be accessing the 1Line system via the Internet. This list does not constitute an endorsement for any of the specific products listed. Other products meeting the minimum technical characteristics described may be used.

For the best user experience, we recommend the following.

**Browser:** Internet Explorer 11

**Operating System:** Windows 10

**Hardware:** CPU >= 2 GHz, Display Resolution set to 1280x1024 and Memory >= 2 GB

## Browser \*

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### Minimum \*\*

Firefox 61  
Internet Explorer 9  
Chrome 64

### Recommended

Firefox 67  
Internet Explorer 11  
Chrome 74

## Operating Systems

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### Minimum \*\*

Windows 7  
Mac OS X

### Recommended

Windows 10  
Mac OS X

## Browser Characteristics and Plug-ins

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Adobe Acrobat Reader 11 or higher  
Cookies & Java Script must be enabled\*\*\*  
SSL 128-bit RSA Encryption\*\*\*

## Hardware

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### Minimum \*\*

CPU >= 2 GHz  
Display Resolution >= 1024x768, 16K colors  
Memory >= 1 GB Physical

### Recommended

CPU >= 2 GHz  
Display Resolution >= 1280x1024, 16K colors  
Memory >= 2 GB Physical

## Recommended Mobile Devices

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The 1Line mobile application is a browser-based mobile application and isn't targeted to run against any specific mobile device.

However, we recommend using Android or Apple devices for the best user experience.

\* 1Line supports the latest Generally Available (GA) versions of Chrome, Firefox and Internet Explorer within months of such GA version becoming available and the version prior to the GA being supported.

\*\* 'Minimum' implies a level where a reasonable experience for the user may be achieved. These levels also indicate the level that a user may expect that a client has been tested. Results may be less than satisfactory, or may preclude use of a site, if the user chooses to use anything less than those specified above.

\*\*\* If you need assistance with Cookies, Java Script, or Encryptions browser settings, please contact your Transportation Services representative.

Additional Notes: These minimum and recommended configurations are based on and in compliance with NAESB WGQ version 3.1 Quadrant Electronic Delivery Mechanism Related Standards Appendices B and C.

Timeout Feature For security reasons, 1Line uses a timeout feature. After 120 minutes of inactivity, your 1Line session will expire and you will be logged out automatically. If your company uses a timeout feature, like on a proxy server, it is recommended that its setting be at least 10 minutes to ensure that your session does not time out while 1Line is responding to your request.