

# About TurningPoint

This chapter covers the following topics:

## **Technical Requirements**

## Technical Requirements

TurningPoint is designed to function on most computers; however, there are some basic hardware and software requirements.

### Requirements for Software and Hardware

The following software and hardware specifications are required before using TurningPoint:

- Mac® OS X 10.9, 10.10, 10.11, 10.12
- Microsoft Office® 2011 or 2016 (for PowerPoint® Polling and viewing exported reports in Excel®)
- Intel processor 2 GHz or higher
- 4 GB RAM
- 500 MB hard disk space
- Standard USB 2.0 port (for USB-based hardware devices)
- Ethernet or 802.11 compatible wireless network card
- An active internet connection (for initial account authentication, TurningPoint App usage (if applicable) and use of Cloud features)
- Java™ 7 Runtime Environment or later (for importing RTF, DOC, DOCX and QTI documents and exporting reports to Excel and CSV)
- Java™ Developer Kit (JDK) as a separate download/installation when running on OS X 10.10

### Compatible Devices

The following devices are compatible with TurningPoint:

#### **IMPORTANT**

The latest firmware versions for ResponseCard XR, NXT and QT are required for communication between the devices and TurningPoint.

- ResponseCard IR, RF and RF LCD (PowerPoint Polling and Anywhere Polling)
- ResponseCard XR and NXT (PowerPoint Polling, Anywhere Polling and Self-Paced Polling)
- QT Device (PowerPoint Polling, Anywhere Polling and Self-Paced Polling)
- Pulse (PowerPoint Polling and Anywhere Polling)
- TurningPoint App (PowerPoint Polling, Anywhere Polling and Self-Paced Polling)
- PresenterCard (PowerPoint Polling and Anywhere Polling)
- PresenterWare (PowerPoint Polling and Anywhere Polling)

# Download and Setup

TurningPoint can be downloaded at <https://www.turningtechnologies.com/downloads>. After it has been downloaded, the file will need to be unzipped or installed depending on the version that was downloaded.

This section covers the following topics:

- Registering with Turning Technologies**
- Downloading TurningPoint**

## Registering with Turning Technologies

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Registering with Turning Technologies and creating an account allows you to tie together all software platforms and clickers. A account is required for use with Turning Technologies products.

- 1 Go to [www.turningtechnologies.com](http://www.turningtechnologies.com).
- 2 Select **Student** or **Instructor** to register.
- 3 Follow the registration instructions provided to create an account.

## Downloading TurningPoint

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### Before You Begin

Please verify that your computer meets the **Technical Requirements** on page 1 before downloading TurningPoint.

- 1 Go to <https://www.turningtechnologies.com/downloads>.
- 2 Below the *TurningPoint* tab, select to **Download** the Mac **No Install** version.

#### NOTE

The install version requires a complete installation onto the local computer and requires administrator rights to complete the installation.

The no-install version is downloaded as a zipped file that can be placed in any location, such as your desktop, a folder or flash drive. The file must be unzipped and you access the software by double-clicking the TurningPoint file in the folder.

- 3 Fill out required fields on the *Software Downloads Registration*.
- 4 Select **Submit**.
- 5 Select **Download**.
- 6 **Save** the file to a specified location.

# Device Setup

Participants interact with TurningPoint through response devices (clickers) that communicate through a receiver or the internet with web enabled devices (TurningPoint App).

This section provides instructions for:

- Connecting Receivers and ResponseCards**
- Connecting to TurningPoint App (if applicable)**

## Connecting Receivers and ResponseCards

By default the receiver and ResponseCards are set to Channel 41. If you are the only TurningPoint user within a 200ft radius on Channel 41, simply plug in the receiver and begin polling. If another user is on Channel 41, you must use a different channel to avoid interference. ResponseCards must be set to the same channel as the receiver.

To change the channel please refer to <http://help.turningtechnologies.com/Hardware/#Hardware/Clickers/Clickers.htm>.

## Connecting to TurningPoint App (if applicable)

TurningPoint App must be enabled for participants to use TurningPoint App as a response device.

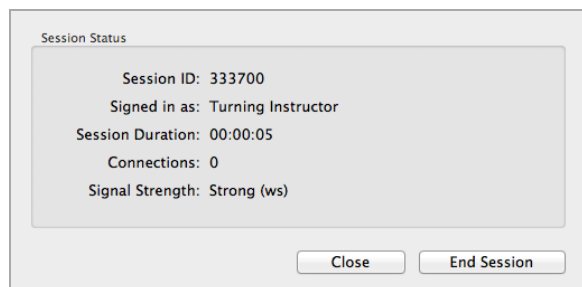
- 1 Open TurningPoint and sign in to your account.
- 2 Click **Click to Connect** in the upper right corner of the TurningPoint Dashboard.

The *TurningPoint App Session* window opens.



- 3 Click **Start Session**.

The *TurningPoint App Session Status* window opens.



- 4 Communicate the *TurningPoint App Session ID* to your participants.
- 5 Click **Close** to return the TurningPoint Dashboard.