

Aspiring Keyboard

User Guide

Aspiring Keyboard allows using a computer without a mouse.

1. Aspiring Keyboard requirements:

- Windows 7 SP1, 8.1, 10 or 11
- .NET Framework 4.6.2 or higher
- Being able to touch type
- Knowing Windows key combinations is recommended to use this app in the best way possible

2. How Aspiring Keyboard works

- Aspiring Keyboard has mouse actions assigned to hotkeys. When you press a hotkey the mousegrid is shown.
- Typing 2 characters inside mousegrid figure moves the mouse cursor to the center of that figure and performs a mouse action that was chosen earlier by pressing a hotkey.

3. Modes

- Aspiring Keyboard works in 3 modes:
 - **OFF** – represented by red icon (also in the system tray). You can press *Pause Break* or right click Aspiring Keyboard icon in system tray (and choose *Toggle*) to turn program on.
 - **Green** – represented by green icon. This mode allows using green mode actions. You can change mode by pressing *Scroll Lock* or right clicking app icon in system tray (and choosing *Switch mode*).
 - **Blue** – represented by blue icon. This mode allows using blue mode actions.

4. Mousegrid

- The mousegrid divides the screen into up to 2500 figures for any keyboard layout and up to 3364 figures for US English / US International keyboard layout.
- Each figure contains 2 characters. Typing 2 characters inside a mousegrid figure moves the mouse cursor to the center of that string and performs a mouse action that was chosen earlier by pressing a hotkey.
- You can move the mousegrid by pressing arrow keys. Pressing caps lock while mousegrid is visible changes moving precision.
- Mousegrid types are:
 - **Hexagonal** – consists of regular hexagons (hexagons may be almost regular, because their height may be changed so screen is equally covered by them – the same thing can happen to the figures in other mousegrid types)
 - **Square** – consists of squares.
 - **Square horizontal precision** – consists of squares that are positioned in a way that increases mouse horizontal precision.
 - **Square vertical precision** – consists of squares that are positioned in a way that increases mouse vertical precision.

- **Square combined precision** – consists of squares that are positioned in a way that increases mouse horizontal and vertical precision.
- Mousegrid lines can be used by every mousegrid type, but not hexagonal.
- Font color, font size and background color can be changed.
- Changing font size changes background surface area as well.

5. Mousegrid

- When Smart Mousegrid is enabled, mouse control is sped up based on how you use each application. The more often a figure is chosen, the easier to type characters it has.
- Smart mousegrid works separately for each application.
- Smart mousegrid data is collected separately for each keyboard layout, mousegrid type and desired figures number.