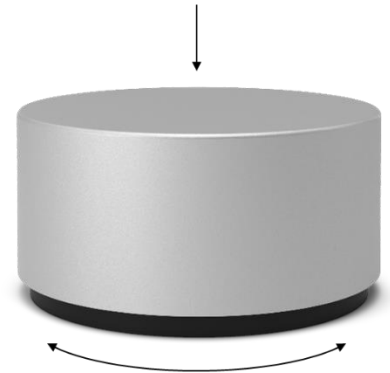


# Surface Dial

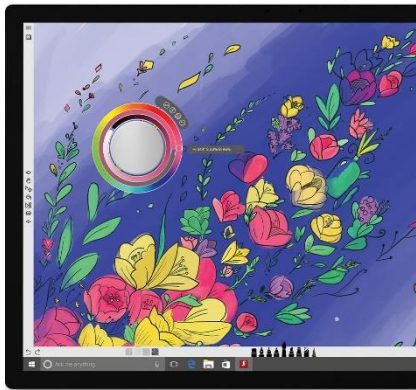
## A new tool for the creative process.

Surface Dial was designed to transform the way you create. It optimizes your digital workflow by bringing your most-used tools directly onto your digital workspace, be it a canvas, blueprint, or presentation. Simply press and hold to access your tools, making it easier and faster to do the things you love in applications like Mental Canvas Player, Bluebeam Revu, Moho™ 12, Sketchable, StaffPad, and more. This immersive creating experience is only enhanced when Surface Dial is used on-screen with Surface Studio.



### Why and how should Surface Dial be used?

Surface Dial brings your most-used tools directly to your screen. Customers like using Surface Dial because they can simply focus on their work instead of having to spend time mastering keyboard shortcuts, glancing down at a separate tablet for digital illustration, or, in the physical world, moving back-and-forth from canvas to palette.



When used for creating, use Surface Dial in the non-dominant hand while reserving your dominant hand for drawing, creating new vectors, making edits to animations, and so forth. Surface Dial provides the tools and shortcuts, such as color picker, undo/redo, and brush size, to make the creative process more enjoyable and productive.

Nearly all the features enabled by Surface Dial can be used both on-screen (with Surface Studio) and off-screen (any PC running Windows 10 Anniversary Update); on-screen interaction with Surface Studio enables a slightly wider radial menu around the Surface Dial.

Customers may also add up to three custom shortcuts based on his or her specific needs. Simply add a custom tool in **Settings>Devices>Wheel**.

### How should Surface Dial be maintained?

The bottom of Surface Dial is built with stiction, a material that allows for precise, “sticky” use on-screen with Surface Studio. While this helps Surface Dial stay in place while in Studio mode, it is not strong enough to remain on screen as you lift the screen. Therefore, it should be removed before exiting Studio mode.

Additionally, stickiness may be diminished due to dust buildup. If you are experiencing Surface Dial sliding on the screen while Surface Studio is in Studio mode, simply clean the underside of your Surface Dial with a lint roller or sticky tape. Use a damp cloth if dust buildup requires deeper cleaning.

## Custom App Integrations for Surface Dial

Surface Dial comes pre-loaded with global controls\* and users can add custom tools in **Settings>Devices>Wheel** to suit their needs. Additionally, Surface has also created a way to allow any app developer to create custom experiences for Surface Dial users. Already several 1<sup>st</sup> party and 3<sup>rd</sup> party apps have custom integrations for Surface Dial (sample listed below). We are excited to see what new experiences come next.

- **Bluebeam Revu:** Place Surface Dial on screen and use its location to split screen and zoom to magnify a portion of your PDF for enhanced detail and navigation. Or, press and hold for access to panels and tool chests to select annotations and review your markups list.
- **Mental Canvas Player:** Rotate Surface Dial to move through an immersive 3D drawing along the artist's bookmarked views, click to play the animation, and click again to pause when you want to further explore the scene.
- **Windows Maps:** Zoom in. Zoom out. Rotate your map for a different perspective. Simply click to spin the map automatically, or rotate Surface Dial to tilt in 3D with precision.
- **Sketchable:** Surface Dial gives you quick and intuitive access to the brush settings you use most. Make fast and fluid color adjustments, and rotate or scale your canvas to achieve a finer level of control.
- **Moho™ 12:** Rotate Surface Dial to move back and forth in the timeline, click to play/stop or add new frames, rotate and zoom your canvas, adjust stroke width for drawing operations, and control Smart Bones™.
- **Spotify:** Use Surface Dial and Spotify together to control music playing in the background, while using an active app in the foreground — all without interrupting your workflow. Also, lets you adjust volume and change tracks.
- **StaffPad:** Compose with a mode created just for Surface Dial. Click to play/stop, or rotate left and right to rewind/fast-forward your score. Use Surface Dial as a music stamp or place on screen for quick access to symbols.

\***Global Controls** are pre-loaded on Surface Dial, and work across apps. They include media controls (volume, mute/unmute, pause/play, next/previous), scroll, zoom, undo\redo, screen brightness, and Narrator.

## Helpful Links

- [Meet Surface Dial with Surface Studio](#)
- [Meet Surface Dial with Surface Book](#)
- [Customize Surface Dial](#)
- [Apps that work with Surface Dial](#)
- [Troubleshoot Surface Dial](#)
- [Developer Resources for Surface Dial](#)