

Develop, Debug, and Execute Mobile Apps From Anywhere With Kobiton's virtualUSB

What's virtualUSB?

Kobiton is a powerful mobile device cloud that allows companies to manage the devices they own and access real public cloud devices for efficient, comprehensive test coverage.

Kobiton's virtualUSB functionality allows developers, engineers, and QA testers to remotely connect to a real device hosted in the Kobiton Portal as if the device were directly connected to the user's machine with a USB cable. With virtualUSB, users can use their IDE of choice to develop, debug, and test native & web mobile applications.

App developers often connect devices to their development workstations to use their IDE to run and debug mobile apps. But sometimes, they can run into some roadblocks. Like, they don't have physical access to specific device models or OS versions; or they need direct access to devices from a specific IDE to meet testing requirements.

Simple to use, easy to access from anywhere, and highly flexible, Kobiton's virtualUSB increases productivity, so businesses can get apps to market sooner.

What Can You Do With virtualUSB?

- Work with apps directly from any IDE; Android Studio, Xcode
- Make the most out of your early stage development
- Use a mix of live and automated testing as it fits your use case
- Monitor device performance metrics such as CPU consumption, device memory, and network data performance depending on what the IDE/your in-house tools offer
- Interact with your app manually in a live test session using browser-based developer tools like Chrome DevTools, or Safari Web Inspector