

Developer Options Brief


Using the Honeywell developer options on a mobile computer

Use the Honeywell developer options on a mobile computer to perform debugging operations or to enable customized features.

Note: *The Honeywell developer options are intended only for use with the consultation of Honeywell Technical Support or your Honeywell technical representative.*

Unlock Developer Options

Honeywell developer options only appear in the Settings app if you unlock the feature. If you are a developer working with the computer, you can easily unlock the additional settings to use for testing and debugging applications under development for the computer.

1. Swipe up from the bottom of the Home screen to access all apps.
2. Tap **Settings**  > **About phone**.
3. Tap **Build number** seven times. A message appears informing you that you are now a developer.
4. Tap **Settings** > **System** and scroll to the bottom of the list.
5. Tap **Advanced**.
6. Tap **Developer options**.
7. Tap **Honeywell developer options**.

Honeywell Developer Options

The Honeywell developer options that are available on your mobile computer and the default values vary by device and the version of the firmware or operating system.

Setting	Description
USB diagnostic	Turn On to enable the USB DIAG (diagnostic) port that is used to perform RF calibration, write data such as the IMEI, and collect special logs for debugging.
Audio Fluence	Turn On to enable the Qualcomm audio fluence algorithm for noise reduction.
Portrait Display	Turn On to use portrait view for an external display.
Restricted Scan Mode	Turn On to disable the scan button when a warning message is displayed by a scanning app.
Type-C UFP Only Mode	Turn On to enable upstream-facing port (UFP) mode and disable USB host functions. Turn Off to enable dual-role-power (DRP) mode. Use this mode to connect a USB Type-C headset or to use the computer as either a client or host with a USB Type-C connection.

Patents

For patent information, see www.hsmpats.com.

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