Vtronix App

The Vtronix app allows all Vtronix customers to check product information prior to contacting us directly or going on the website.

Vtronix is a global designer and manufacturer of custom HVAC electronic controls and thermostats. The company offers a wide range of electronic products designed exclusively for the heating and cooling OEM equipment industry.

Main website: <https://vtronix.com>.

Vtronix files

.gradle -> 6.1.1 -> build process and configuration for app, contains files for the builds.

.idea -> where the app is uploaded. The app will be uploaded to an iml file.

.idea -> libraries -> where the type of android view controller/page files are located.

app -> where the app files are located.

app -> build -> intermediates -> where the software addons/dependencies (javac, bundle manifest) are located.

app -> build -> generated -> where the icon features are located.

app -> src -> where the main Android Studio files are located.

App -> src -> main -> java -> where the MainActivity and the android view controller/page files are found.

app -> src -> main -> assets -> font -> where the text files are located.

app -> src -> main -> res -> where the icon files are located.

build -> where the options for builds are located.

Terms

**Android Manifest** -> root file that has information about the app that is needed for build tools, your operating system and Google Play.

**MainActivity.java** -> main java file that is created upon starting a new project.

**activity\_main.xml** -> main file that acts as a storyboard for the activity java file.

**build** -> app file that is created for App Store submission.

**build.gradle** -> top-level file for the dependencies, repositories, etc.

**res** -> contains files for styles, colors, icons, etc.

**drawable** -> used to edit the foreground and background of a file.

**values** -> contains the colors, styles and strings for the project.

**palette** -> contains text, buttons, layouts and widgets.

**component tree** -> contains the layout for the activity.

**attributes** -> contains the size, color and other options for the components.

**Code/Split/Design** -> can either show the code, show the design/storyboard or a split screen for both.