

# Graphics

## General Image Specifications

Each project (HVAC, Washer) has a separate folder structure, each with a resources folder. All images in the projects are located in the resources folder. Each resources folder has a subdirectory categorized by image sizes, such as low density, high density, and extra high density. Each individual image is a Portable Network Graphics (.png) image with a transparent background. A summary of the project structure is below. The root folder of each project is called "ROOT."

## General Project Structure

ROOT/res	General Resources folder
ROOT/res/drawable	Drawable Resources Defined for Android
ROOT/res/drawable-ldpi	Low Resolution Images
ROOT/res/drawable-mdpi	Medium Resolution Images
ROOT/res/drawable-hdpi	High Resolution Images
ROOT/res/drawable-xhdpi	Very High Resolution Images

## HVAC Structure

File	Size (W x H) in Pixels
HVAC/res/drawable-ldpi/blank.png	25x25
HVAC/res/drawable-ldpi/campfire.png	25x25
HVAC/res/drawable-ldpi/fan_auto.png	25x25
HVAC/res/drawable-ldpi/fan_off.png	25x25
HVAC/res/drawable-ldpi/fan_on.png	25x25
HVAC/res/drawable-ldpi/ic_action_help.png	18x18
HVAC/res/drawable-ldpi/ic_launcher.png	36x36
HVAC/res/drawable-ldpi/leaf.png	25x25
HVAC/res/drawable-ldpi/snowflake.png	25x27
HVAC/res/drawable-ldpi/temp_off.png	25x25

HVAC/res/drawable-ldpi/weather_clear.png	200x200
HVAC/res/drawable-ldpi/weather_cloudy.png	200x200
HVAC/res/drawable-ldpi/weather_partlycloudy.png	200x200
HVAC/res/drawable-ldpi/weather_rain.png	200x200
HVAC/res/drawable-ldpi/weather_showers.png	200x200
HVAC/res/drawable-ldpi/weather_snow.png	200x200
HVAC/res/drawable-ldpi/weather_storm.png	200x200
HVAC/res/drawable-xhdpi/decrease_arrow.png	150x66
HVAC/res/drawable-xhdpi/increase_arrow.png	150x66

*(ROOT = HVAC)*

## Washer Structure

File	Size (W x H) in Pixels
Washer/res/drawable/ic_menu_search.png	64x64
Washer/res/drawable-xhdpi/dial.png	800x800
Washer/res/drawable-ldpi/weather_clear.png	200x200
Washer/res/drawable-ldpi/weather_cloudy.png	200x200
Washer/res/drawable-ldpi/weather_partlycloudy.png	200x200
Washer/res/drawable-ldpi/weather_rain.png	200x200
Washer/res/drawable-ldpi/weather_showers.png	200x200
Washer/res/drawable-ldpi/weather_snow.png	200x200
Washer/res/drawable-ldpi/weather_storm.png	200x200

*(ROOT = Washer)*