Release Notes for
OS 1.0.3 of Android 7.1.2 AOSP
for the Allegro 3 and Archer 3

July 2019

These notes provide important information for Juniper Systems release of the Android Open Source Project (AOSP) version 7.1.2 operating system for the Allegro 3 and Archer 3. These notes may also include important hardware information for the device.

Documentation and software updates are located here:

https://www.junipersys.com/support

Contents

These release notes contain the following sections:

- Important Notes
- Updates and Resolved Issues
- Known Issues

Important Notes

- **Use a Mini SIM card not Micro or Nano SIM adapter.** Using an adapter can snag on and damage pin contacts when being removed.
- **Use tape as a tab on inserted MicroSDHC card.** This can help with removal.
- **Use Constraint Layout for app user interface development.** This will best support the displays of the Allegro 3 and Archer 3.
- **Google Mobile Services (GMS) are not provided.** Alternatives are available.

Updates and Resolved Issues

- Changed power button hold time to show Power Off Menu. Increased hold time from 0.5 seconds to 1.0 second.
- Added option to not have the triangle, circle, and square buttons on the screen. These are enabled by default on Archer 3, and disabled by default on Allegro 3. User can change this in Settings > Display.
- Fixed mis-matched names in programmable keys selection screen.
- Added options to enable Galileo and BeiDou GNSS constellations.