

Release Notes

OS Build 1.1.0

For Allegro 3 and Archer 3 Rugged Handhelds Running the Android 7.1 AOSP Operating System



These notes include important information for our Allegro 3 and Archer 3 customers regarding releases of the Android 7.1 operating system.

Documentation and software updates are located on our website here: <https://www.junipersys.com/support>.

Updates and Resolved Issues

OS Build 1.1.0 (Includes OS Builds Since 1.0.6)

- Changed how Touch Settings internally selects which profile should be loaded.
- Updated touchscreen profiles for the Allegro 3. Improved touch profile noise immunity and performance for international users in 50 Hz power supply areas.
- Fixed a *Bluetooth* issue where the power level was incorrectly set 5 dB low.

OS Build 1.0.6 (Includes OS Builds 1.0.5 and 1.0.4)

- An erroneous 5 GHz WiFi operation was removed.
- Fixed a bug for the “INS” button.
- Updated touchscreen profiles for the Allegro 3 that fix a multitouch bug.
- Fixed a *Bluetooth* pairing issue between two Allegro 3 or Archer 3 devices.
- Due to a limitation in the OS, removed “NULL” and “Carriage Return” options from Barcode Connector prefix/suffix options. Re-labeled “Line Feed” to “Enter.”
- Fixed xdpi and ydpi settings for Archer 3 (218.495 dpi) and Allegro 3 (190.262 dpi) devices. This does not affect the “densityDpi” which will stay at “DENSITY_TV” (213).
- Changed the “GPS” string in GNSS control panel to “GPS, QZSS.”

OS Build 1.0.3

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

OS Build 1.0.2

- Initial Release.



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