Why Android units slow down?

When you boot up your new XTRONS Android head unit for the first time, it can take up to 3 minutes for the whole Android OS to be compiled and flashed, and it will take about 30 seconds for the next boot. The performance speed depends on how heavy the apps are on the unit.

You have probably installed more and more apps as you continue to use your device. Some apps open at startup and run in the background, consuming CPU resources are taking up your device's memory. If you have installed a lot of apps that run in the background, they can slow down your device.

How to get the best performance from XTRONS Android head units?

- **Delete and disable unnecessary apps:**

Most XTRONS Android units come with 1G RAM. As unused apps are running in the background causing the unit to slow down, we do recommend installing apps to an external SD card, and keep this inserted in the unit. This is an easy and quick way to extend the RAM of the unit.

- **Perform a factory reset:**

Keep in mind this will delete everything on your unit, so back up any important files first! There is also a way to do a factory reset using the recovery menu, but these steps differ from unit to unit. Enquire with customer service for assistance if you have any doubts.

- **Firmware update:**

New Firmware will keep your Android unit running smoother. Firmware updates can be a complicated process and can void your warranty if updated without following instruction provided by XTRONS support. Before you take this step, make sure you have been authorized to do so and with correct firmware and instructions supplied.

- **Stuck in Boot Loop:**

If your unit is stuck in a boot loop, you can usually fix this by doing a simple factory reset or firmware update.