Written by Marco Attard 11 January 2012

Intel announces two mobile device partnerships at CES 2012-- one with Lenovo, the other with Motorola Mobility. The company has been long wanting to make progress in the mobile device processors, a field currently dominated by rival ARM.



Better known as a PC maker, Lenovo is branching into mobile devices. Not only tablets (of which Lenovo has a couple) but also smartphones-- the company reveals the first smartphone running on the Intel Z2460 processor (aka "Medfield"), the K800 smartphone.

Running on Android 4.0, the Lenovo K800 is a 4.5" device with a 720p TFT display, a WCDMA HSPA+ 21Mbps radio, wifi, Bluetooth 3.0, GPS and onboard WiDi allowing the device to sync to TVs. It should be start shipping in China in Q2 2012 before (presumably) heading towards the West.

The Intel CES booth also has a prototype Lenovo tablet running on a Medfield processor-- the IdeaTab K2110, a 10.1" Android 4.0 device.

Motorola Mobility is also joining Intel in a "multi-year, multi-device strategic relationship," and announces it will start shipping Medfield-powered smartphones from H2 2012. No actual devices are actually announced yet, but we should hear about them soon enough.

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