

## The Windows 10-Powered Raspberry Pi 2

Written by Marco Attard  
05 February 2015

---

The popular micro PC from the Raspberry Pi Foundation gets another major upgrade-- the Raspberry Pi 2 retains the low costs of the original, but gets a 6-fold increase in processing performance and twice the memory.



The original Raspberry Pi got a first update last year with the [Model B+](#) , a version featuring a 40-pin GPIO, 4 USB ports and more sensors, connectors and expansion boards.

The Pi 2 is even more capable specs-wise, having a 900MHz quad-core ARM Cortex-A7 CPU and 1GB LPDDR2 SDRAM (up from 512MB). In fact, it is powerful enough to run Windows 10-- and Microsoft will offer a compatible version of the OS to developers sometime in the future.

The foundation however adds the upgraded micro PC still runs on a variety of ARM GNU/Linux distributions (such as Snappy Ubuntu Core), since it remains fully compatible with the first Raspberry Pi.

The Raspberry Pi 2 is available now.

Go [Raspberry Pi 2 on Sale Now](#)