Written by Marco Attard 01 June 2017

Computex 2017 has Qualcomm announce PC plans-- specifically, the chip maker has been working with big names, including Asus, HP and Lenovo, on mobile PCs running on the Snapdragon 835 SoC.



"Today's consumers experience mobility in nearly every aspect of their lives and they've come to expect more from their PCs than legacy computing models are able to provide," the company says. "With compatibility for the Windows 10 ecosystem, the Snapdragon Mobile PC Platform will enable Windows 10 hardware makers to develop next-generation modern device form factors and deliver unparalleled anything, anywhere creation experiences with up to Gigabit Class LTE connectivity."

Revealed back in January 2017, the Snapdragon 835 is a premium-tier mobile device processor built using a 10 nanometer process. The 64-bit ARM-based chip comes complete with an own X16 LTE modem and can run Windows 10 and Win32 apps, making ideal for, "next-generation entertainment experiences and connected cloud services for premium-tier consumer devices."

As for the PCs running on the Snapdragon 835, Qualcomm describes "sleek, thin and fanless PCs running a Windows 10 experience with unparalleled LTE connectivity for an always connected, on the go experience". It also promises "beyond all-day battery life," from a package featuring an octa-core Kryo 280 CPU, Adreno 540 GPU, Hexagon 682 DSP, dual-channel LP DDR4 RAM and the Qualcomm Haven security platform.

A Computex demonstration has a Qualcomm test platform connected to a 46-inch display running familiar apps, including Office. However the company and its partners are still to announce actual product details or launch schedules, and as such we have to "stay tuned" to learn more about the "hypermobile" Windows 10 PCs.

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