IHS Markit claims Microsoft has plans to release a "small foldable Surface" sometime in H1 2020-- a device featuring two 9-inch displays in a 4:3 aspect ratio running on Windows 10.



The information comes from a Forbes story citing IHS Markit associate director, consumer electronics, Jeff Lin. According to "supply chain info," the foldable Surface device will feature the Lakefield Intel 10nm system-on-chip with always-on mobile connectivity (LTE or 5G) and the ability to run Android apps and iCloud service on Windows 10. As for the OS, it is technically WCOS (Windows Core OS) with dual-display UI.

Of course, the story of a foldable Windows device from Microsoft is not too new. Earlier this year both The Verge and Windows Central reported on Microsoft experiments in dual-screen hardware. One of such experiments, a pocket-size foldable Surface device, was codenamed "Andromeda." Another is "Centaurus," a larger dual-screen device designed for productivity and art able to run x86 apps.

The dual-screen Surface might be linked to a recently revealed Microsoft patent-- a "digital inking device" featuring a small OLED touch display on the side. Essentially a chunky stylus modeled after a carpenter pencil, the device would carry an own processor, RAM, ROM, storage and even networking, as well as the aforementioned display. As for potential uses, Microsoft suggests artistic applications, with the display allowing the users to easily select between different nibs and different pen properties.

Of course, Microsoft has no comment on future products.

Microsoft Working on Foldable Surface?

Written by Frederick Douglas 01. July 2019

Go Microsoft Plans Foldable 9-inch Surface That Runs Android Apps, Packs New Intel Chip: IHS Markit (Forbes)

Go Microsoft is Preparing for Foldable Windows Devices (The Verge)

Go Surface "Centaurus" is Another Dual-Screen Microsoft PC With Windows Core OS (Windows Central)

Go Microsoft Digital Inking Device Patent