

# Samsung folding screen lets smartphone open into tablet

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This image taken from a Samsung corporate video shot during the Samsung Developer Conference 2018 in San Francisco on November 07, 2018, shows senior vice president Justin Denison with the new flexible screen "Infinity Flex Display"

Samsung on Wednesday showed off a folding screen that lets a smartphone open into a tablet, heralding it as the future for portable devices.

Senior vice president of mobile product marketing Justin Denison pulled a prototype foldable smartphone from a suit jacket inner pocket at a Samsung [developer](#) conference in San Francisco, saying the company will be ready to begin mass producing the screens in coming months.

Denison provided a brief glimpse of a concept device made with its "Infinity Flex Display" on stage during a keynote presentation, providing no details regarding when a foldable phone might be available to consumers.

"The display is the foundation for the smartphone of tomorrow," Denison said.

"When it's open, it's a tablet offering a big-screen experience. When closed, it's a phone and fits neatly inside your pocket."

Infinity Flex screens are made to endure repeated folding and unfolding, according to Denison.

South Korean-based Samsung is the world's largest smartphone maker, powering most of its models on free Android software made available free by Google, but also sells components such as chips and screens to other [device](#) makers.

Samsung also showed off a coming "One UI" user interface for mobile devices designed to simplify increasing cluttered smartphone screens and work seamlessly with the new foldable display.

The annual gathering is aimed at getting third-party developers enthused

about crafting applications and services for Samsung offerings, including new Infinity Flex screens.

Google is working with Samsung to adapt Android to the needs of the foldable displays, according to Android user experience head Glenn Murphy.

"Our team at Google loves the innovation in [display](#) technology shown here," Murphy said while taking part in the keynote presentation.

"We are really excited to see how developers like you can help us unfold this future."

Earlier this week, California-based startup Royole introduced what it billed as the world's first commercially available foldable [smartphone](#). A developer model of the "FlexPai" folding phone was made available for order with a starting price of \$1,318.

Samsung said its Bixby digital assistant would allow developers to create applications for the software, ramping up its challenge to Amazon and its Alexa-powered devices.

Samsung is planning to install its digital assistant Bixby in all its consumer devices by 2020.

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