The Samsung CES 2013 keynote gives a glimpse of a more flexible future as it reveals the "Youm" flexible OLED series through a variety of prototypes.



One prototype visitors can test out at the show has a 5-inch display curving over right-hand edge of the device, providing a little bit of extra real estate to display text messages, stock tickers and other notifications. Lacking a radio or even an OS, the prototype is little more than a cool demo of the technology, and we doubt it will be available as an actual product in the future

Meanwhile a quick concept video from the Samsung keynote shows further applications of the technology, through renders of a foldable phone and another with a rollable display turning it into a tablet.

Vendors have been toying with flexible display technology for a while-- Samsung had a flexible OLED prototype at CES 2011, and actually owns the technology's developer, Liquivista. Other companies showing flexible devices throughout the years include LG Display, Nokia, Sony and Plastic Logic.

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