

Rollable television wows CES show

LG has unveiled a prototype of the world's first rollable 65-inch 4K display, offering a useful purpose for flexible OLED technology



Jan 9-12
2018*



LG Display

*First showed flexible
display technology
at CES 2013*

**NEW 65-INCH
ROLLABLE
DISPLAY**

*Side
view*



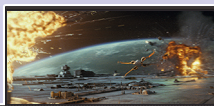
Toughened display:
Mechanism exerts high stress and tension on new screen design

Portability: Screen is rolled up inside base when not in use, allowing for ease of movement and better space utilisation

▼ ALTERNATIVE VIEWING MODES



Notification bar:
Displays time, music player, weather etc



Cinematic experience:
Displays 21:9 ratio (no letterbox effect)



TV mode: Conventional full-sized 65in viewing screen

■ LG investing \$8.5bn in OLED display production in Paju, South Korea – intends to bring rollable large-area (55-75in) TVs to market by 2020

*CES: Technology trade show held in Las Vegas each January
Sources: LG Display, CNET, Engadget, Business Korea, OLED-Info

Movie image: ©Lucasfilm (Disney)
© GRAPHIC NEWS