Samsung Galaxy Fold Review



Image Source: www.samsung.com

Highlights

- Innovative Folding Screen
- 6 Cameras
- Massive battery life
- Multitasking of up to 3 apps

Introduction

Samsung's most ambitious project the galaxy fold which was scheduled to be launched in April is still waiting to go public. Though Samsung is still delaying the launch due to reports of screen durability issues. Though there isn't still any official date for its release as of now. But what makes this phone to be worth a \$2000 smartphone? Let's find out.

Price

Unlike other phones, which might stand out in terms of the

multitude of cameras, notch- less display, massive battery life, the galaxy fold is a massive 7.3-inch foldable screen. This takes the innovation to the whole another level as the day it does become available for the general public, more competitors will try to indulge in this game of foldable screens. Which in my opinion will benefit the crowd since as the demand increases, the Chinese companies like Xiomi, Oppo, OnePlus One will try to play the price game which could mean that a budget model for these foldable smartphones is also possible in the future.

Design

The entire purpose of a foldable phone is to provide an immersive experience for displaying videos, playing games and reading a book. The Galaxy Fold has two screens, but it's the 7.3-inch inner display that's your real living space. This inner screen is sadly made from plastic which makes it prone to scratches a lot easier. That means the screen's about as soft and tender as a young shoot, and just as easily mangled. On the outside, there is a 4.6 inch dynamic AMOLED panel when you want to use it as a phone. All this setup is backed by a complex hinge mechanism which Samsung calls as the infinity flex, is capable of folding the screen up to 200,000 times which is quite impressive. Apart from that, the galaxy fold will be available in 4 premium colours — Space Silver, Cosmos Black, Martian Green and Astro Blue. Moreover, Samsung also gives the user the privilege of customising the colour of the device's hinge, allowing up to 16 possible combinations!

Camera

The Galaxy Fold has total of 6 cameras in it, On the rear, there is a 16 MP ultra-wide lens, 12 MP wide lens and 12 MP telephoto lens. On the inside, it has a 10 MP lens and 8 MP depth camera. Finally, in the front it has a 10 MP camera lens. This is the most amount of camera lenses ever placed in a smartphone so far. Though quality wise, its par with the S10

lineup.

Features

This device has a lot of powerful features. Some of them are — Qualcomm Snapdragon 855 chipset, Wireless power-share, allowing to wirelessly reverse charge smartphones. It also supports UFS 3.0 which allows lightning-fast data transfer rates. Though unfortunately this time the fingerprint sensor isn't ultrasonic in-display sensor (as seen on Samsung Galaxy S10 lineup) a dedicated physical unit on its side. It has the base option of 512 GB of internal storage along with 12 GB of RAM which honestly seems optimal for a smartphone like this. Furthermore, it also packs in 4380 mAh battery along with 18W fast charging. Though it's still not clear when can we see its release. However, Samsung seems to be in no hurry right now. According to rumours, the Samsung Galaxy Fold will not be unveiled before the "Unpack" event for the Note 10 on 7th August.

Key Specifications -

- ∘ Screen 7.3 inches Dynamic AMOLED display at 1536 x 2152 resolution
- ∘ Processor Qualcomm SDM855 Snapdragon 855, octa-core
- \circ Memory \square 512 GB, 12 GB RAM
- \circ Rear camera \square 12 MP + 12 MP + 16 MP (wide + telephoto + ultra-wide)
- \circ Main camera \square 10 MP + 8 MP (wide + wide with depth sensor)
- $^{\circ}$ Battery[] 4,380 mAh
- \circ Charging \square Fast battery charging 15W and Fast wireless charging 15W
- ∘ Software Android 9.0 Pie
- ∘ Biometric security□ Fingerprint (side-mounted)