**Vivo x50 Review**

Various technological advancements and developments have flooded the markets with their prominent features and cost-effective applications. Vivo, a Chinese Smartphone manufacturer has been featuring many releases with advanced characteristics and services offered.

With the Covid-19 pandemic, when most of the industries have fallen down and lost enormous amounts, smartphones and other electronic gadget producers however have managed to boost their markets. First with Vivo 19 in April and now Vivo x50, Vivo had experienced immense love and support from its fan base amidst the pandemic period.

Vivo x50 is a new advancement with fast charging and Android v10 (Q) supported. It has Qualcomm Snapdragon 765G chipset with Octa-core 64 bit processor and 8 GB Ram. With these specifications, there is already a view created of its extraordinary functionality. But, let’s roll our eyes a bit deeper into Vivo x50.

**Design**

Vivo x 50 is an incredible beauty with minimal weight and extra glory. This series has 173 gm weight that is less and easy for carrying even by kids. This development from Vivo is having 75.3 mm width and 7.5 mm of thickness which adds on to its sleek behavior and easy holding with a single hand and thus faster working on it.

The Mineral glass build material with AMOLED screen provides a better experience. The device has an optical fingerprint sensor for extra safety and security to the phone data. The height of this Smartphone is 159.5mm and it comes in the standard colors Blue, Black, and Grey.

**Display**

With 6.56 inches screen display, Vivo x 50 has AMOLED display type with 19.8:9 Aspect ratios. With this ratio and display, Vivo x 50 provides extra clear images and videos with a high-resolution display of 1080 x 2376 pixels. The Bezel-less display of the device provides extra interactivity with the user and hence a satisfactory display of the contents with better usage.

The device has a screen to body ratio of 86.51% and 90 Hz refresh rate. Apart from this, the Smartphone is extra sensitive with capacitive and multi-touch.

**Software**

Smart-phones have their wide accessibilities because of the software support system ensured by them. There is a wide range of software available for Vivo x 50. With FunTouch OS and Android v10 (Q), this device has various in-build application soft-wares available. Vivo Browser, easy Share file tools, WPS office, and much other software comes-in handy with this phone with a storage of 128GB.

Vivo x 50 also has various app shortcuts available and app permissions for external soft-wares. Voice and screen recorder, settings, and other in-build soft-wares are there in the device too.

**Performance**

Vivo x 50 Smartphone has Octa-core 64 bit processor and Qualcomm Snapdragon 765G chipset. Along with that, the device has 8GB Ram and 128 GB storage. These features ensure faster working and the sensitive display is also ensured with multi-touch in the device.

This device has better memory management ensured by FunTouch OS. Also, there is the availability of loudspeaker in the device for better sound effects and extraordinary and fascinating music playing and video watching experience. There are various sensors available in this Smartphone like Light sensor, Proximity sensor, Accelerometer, Compass, Gyroscope, and the most crucial one being the fingerprint sensor.

The device also has a USB support system for the c-type for easy connectivity and better functionality with the added devices. The overall quality of this device is fascinating with extra-sensitive working.

**Camera**

This Smartphone has 32 megapixel front camera and 48MP + 13MP + 8MP + 5 MP specifications for the rear camera. The front and the rear camera both provide high-resolution images with 8000 x 6000 pixels for the rear one. The picture quality is amazing with this device due to its Exmor-RS and CMOS sensors and other control settings like Exposure Compensation and ISO Control.

Vivo x 50 camera has face detection automatic features with other various features like Digital Zoom, Auto Flash, and Touch to focus that enhances its functionality. Continuous Shooting and High Dynamic Range Mode (HDR) also adds on to the camera image capturing.

The camera also has Optical image stabilization and video resolution is provided with 1920 x 1080 @ 30fps. Extra clarity and HD views are provided to the captured contents with this camera feature.

**Battery**

Vivo x 50 has a Li-ion battery that is non-replaceable. Also, the battery capacity is immense with 4200 mAh and quick-charging capability. This specification provides 24-hour usage with complete battery for medium use and for heavy usage too, it lasts longer.

This device has 33W Vivo FlashCharge 2.0 technology that ensures 0% to 70% charging within the time duration of as less as 40 minutes. This Smartphone hence ensures longer usage.

**Network Connectivity**

Connectivity is an important feature for a Smartphone, and Vivo x 50 ensures proper connectivity with Bluetooth devices, mobile hotspots, Wi-Fi, Volte, Gps, and USB too.

This device also supports 5G networks, but due to its in-availability in India, It accepts 2 Nano SIM cards with 4G Bands both and does not allow extended storage chips in it.

**Conclusion**

This Smartphone is fancy with the latest additions, better battery, and an awe-inspiring display. Vivo x 50 provides high-resolution image captures and content displays with a fast and sensitive display. Call quality is enhanced with the loudspeaker and also the video and music qualities. It supports various latest and important utility applications with better network connections available.

The overall quality and performance of this latest title is extra-ordinary and is highly recommended for better experiences.

Vivo x 50 Smartphone is going to be a hit with its prominent services!