

Facebook developed a new Quest VR machine with smaller dimensions

The new device is expected to be 15% smaller than the first generation, improved handles and has a display with a higher refresh frequency for a smooth visual experience.

According to Bloomberg, Facebook is developing the second generation of Oculus Quest headsets. The successor version promises to be small, light and works with a higher refresh rate than the original model. However, the launch time for this product was delayed due to the Covid-19 pandemic affecting the development and production of the machine.

Oculus's \$ 399 Quest device was once a favorite, promising a standalone VR experience without requiring users to install and connect to gaming PCs or any extra hardware. other. However, product design is a minus point and wearing Quest on the head for a long time is not comfortable at all, not to mention other errors.

With the second-generation model, Facebook has not decided on the final design, though one of its main goals is to reduce the weight and size of the current model to help users wear more comfortable in the long run. .

According to *The Verge*, the current prototypes are 10% to 15% smaller and weigh less than 0.45 kg, while the current prototype weighs 0.5 kg.

The report from Bloomberg did not mention a change in hardware apart from the panel having a refresh rate of up to 90 Hz, even 120 Hz compared to the old 60 Hz to display smoother content.

Some changes may come from the overall design as well as the materials to produce. Sources also claim that Facebook is refreshing the controller for Quest to be more comfortable to hold and fix the battery tray cover to fall out of itself. The new controller will be compatible with both generations of Quest machines.

The original plan was to launch the second generation of Quest later this year at the Oculus Connect conference, but will now be postponed to 2021 due to Covid-19 influence. Along with the new Quest, Oculus is also developing augmented reality (AR) wearable devices with plans to launch in 2023 but may be delayed for the same reason.

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