Lenovo announces it is working on a Project Tango-enabled smartphone at CES 2016, a collaboration with Google in consumer mobile devices equipped with depth perception.



Google revealed Project Tango back in 2014 . A brainchild of the search giant's Advanced Technology and Projects (ATAP) group, the project involves granting devices “human-like understanding of space and motion" through sensors and camera vision co-processors. So far it has only been seen in the wild in the shape of a couple of prototype devices-- a 5-inch smartphone and a 7-inch tablet, both carrying 2 back cameras, IR depth sensors and software handling 3D image capture.

Details on the Lenovo Tango-enabled device are lacking, since the company is still working on the final design. However it does say the device will be "less than 6.5-inches" in size and powered by a Qualcomm Snapdragon processor.

“To break new ground in today’s hypercompetitive smartphone and tablet industries, we must take innovation risks – it’s the only way to truly change the way people use mobile technology,” Lenovo adds. “Together with Google we’re breaking down silos by working across mobile hardware and software. Turning our shared vision into reality will create a more holistic product experience that captures the imagination of today’s consumer.”

Go Lenovo and Google Partner on New Project Tango Device