

TECHNOLOGY PARTNERSHIP

Connect Tech offers built-in support on the newly announced Intel GMSL RealSense Depth Camera D457



Today, Connect Tech is proud to announce our support for Intel's newly announced Intel® RealSense™ Depth Camera D457. The Intel® RealSense™ Depth Camera D457 introduces GMSL to the D400 series, and will be supported on the Rudi-AGX, Anvil System for AGX Orin, along with our Forge Carrier and Rogue series of Carrier Boards. With readily available drivers, the Intel® RealSense™ Depth Camera D457 will be interchangeable on Connect Tech Jetson Hardware without the need for additional development.

"The Intel® RealSense™ Depth Camera D457 expands our product portfolio with the GMSL FAKRA interface. We are excited to collaborate with Connect Tech to support the D457 out of the box with their all-in-one edge solutions. Connect Tech's reputation for hardware support and fast-deployable solutions make them an ideal integration partner."

- Joel Hagberg, Head of Products and Marketing for Intel® RealSense™ Technology

With years of experience in developing solutions for autonomous mobile robots (AMRs), Connect Tech hardware and the Intel® RealSense™ Depth Camera D457 are ready to tackle connectivity challenges. The addition of a GMSL FAKRA Interface to the Intel® RealSense™ Stereo product portfolio enables customers to take advantage of the longer 15m cable length and proven secure automotive style connectors. Connect Tech's Rudi-AGX and Rogue Carrier products, as well as the Forge Carrier and Anvil System for AGX Orin are equipped to handle up to 8 Intel RealSense Depth Camera D457's in one system.

As vision deployments using 3D Cameras have skyrocketed, customers need flexibility of sensor selection to achieve their product design requirements. This partnership allows two industry-leading companies to combine their unique hardware to provide customers with plug-and-play vision solutions to simplify and accelerate customers' development time.

"Connect Tech has put significant time and effort into building Vision Partnerships to ensure seamless operation for our customers. The addition of Intel® RealSense™ to our Partner Network confirms our commitment to this critical support. Having hardware platforms ready-to-go for the Intel® RealSense™ Depth Camera D457 allows users the ability to move from development to market in record time."

-Michele Kasza, Vice President Sales & Marketing for Connect Tech