

Intelligence is Your Edge

Powered by Intel



IV320-RH-KD: IP65 Rugged AI-Optimized GPU Computer

As unmanned ground vehicles (UGVs) take on pivotal roles in modern battlefields, IV320-RH-KD steps up as the intelligence brain and enables Level-5 autonomous platforms to execute missions with ultra-precision and speed. Designed for extreme conditions, its IP65 fanless enclosure ensures resilience against extreme temperatures, rain and dust. Designed with 8 channels of 3G-SDI inputs, Dual CAN BUS, Quad LAN and equipped with the 13th Gen Intel® Core™ processor provides the muscle to handle real-time sensor fusion, object detection, motion planning, and route optimization with relentless speed. By eliminating bottlenecks and amplifying autonomous precision, IV320-RH-KD is the critical central intelligence to ensure efficiency, outpace threats and ultimately secure your mission victory.

Partner Links:

<https://7starlake.com/>
<https://7starlake.com/products/defense/video-distribution/iv320-rh-kd>

Meeting Request Link:

<https://docs.google.com/forms/d/e/1FAIpQLSds2dYY5Mt-h5tu6Ey48RonSi7bXT2NEkPsFdIjCFE-5iQhFA/viewform>

Partner Name

7Starlake Co., Ltd.

Solution Name

Rugged AI-Optimized GPU Computer

Booth Location

Hall 1
Booth #1-352

