Free your hands in the most challenging of environments with RealWear Navigator® Z1.

Superpower frontline teams in hazardous environments with AI enabled, hands free solutions.

Built to tackle operational challenges, mitigate safety risks, and reduce the emerging knowledge gap from retiring experts. Experience hands-free communication and streamlined two way data sharing, that will revolutionize knowledge sharing for your frontline teams in hazardous environments.

Built for productivity

5G

Stay connected wherever you are
Faster connectivity with Wi-Fi 6/6E and built to support 5G.

View everything you need at a glance
720p HD display plus 128GB to store content locally.

Share what you see in incredible detail
48MP camera with advanced image stabilization.

Built for safety

Lightweight and comfortable for all-day use
The lightest, toughest ATEX Zone 1 and CSA C1/DA and mining-certified wearable computer.

Be heard in the loudest of environments
Noise cancellation enables voice operation in high ambient noise areas up to 100dBA.

Ruggedly built for demanding environments
Stress tested, drop tested, and able to withstand extreme temperatures.

Built for the future

AI

Run advanced tasks with AI-powered apps
AI Core processor will continue to enable new use cases.

Customize devices around the way you work
Modular design and accessories provide additional functionality.

See the invisible with the Thermal Camera Module
Optional unit to identify abnormal heat signatures.