

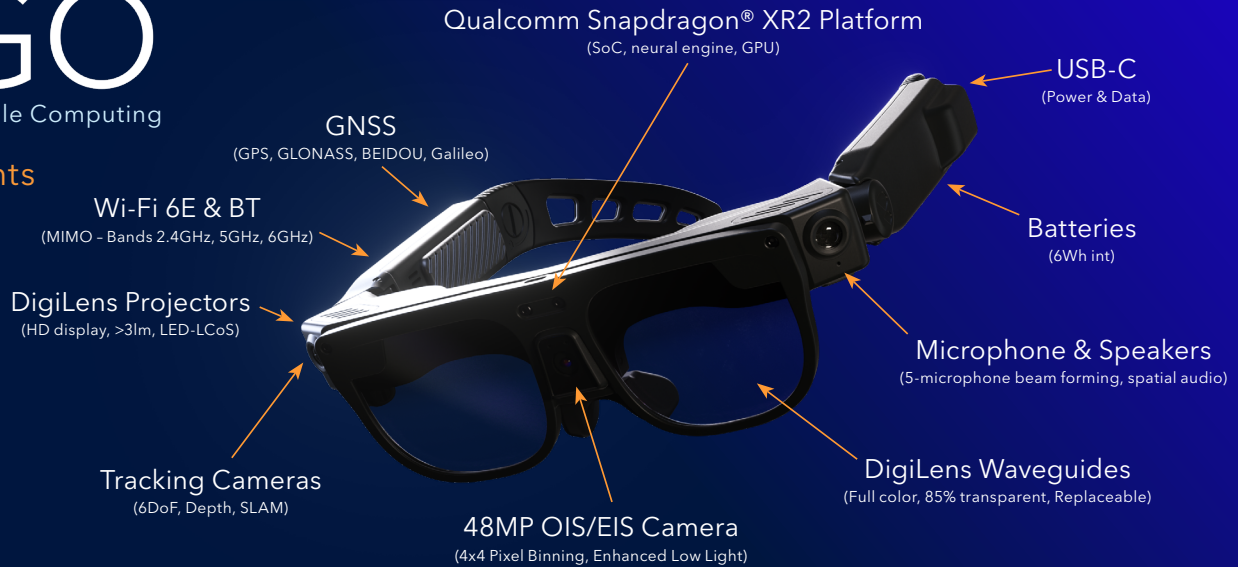
# ARGO™

The Future of Wearable Computing

## System Highlights

- Next Gen XR Mobile Platform
- Best-in-class waveguides
- Industry-leading minimal eye glow
- User-friendly and socially acceptable product
- True see-through AR display

v1.4



Display	Compute	Camera	Audio
<p>Efficiency and uniformity</p> <p>Waveguides</p> <ul style="list-style-type: none"> <li>• &gt;85% see-through holographic waveguides</li> <li>• &gt;3,500 nits to user eye</li> <li>• 30° FOV, landscape design</li> </ul> <p>Projector</p> <ul style="list-style-type: none"> <li>• LCoS &amp; LED light engine with HD display</li> </ul>	<p>Standalone full mobile compute</p> <ul style="list-style-type: none"> <li>• Qualcomm Snapdragon® XR2 Gen 1 Platform, SoC based</li> <li>• 8-encrypted-cores (FIPS 140-2 Level 1 &amp; Level 2 capable)</li> <li>• Multi-core neural / machine learning engine</li> <li>• Inside out tracking (3DoF, 6DoF &amp; SLAM)</li> </ul>	<p>Photorealistic image quality</p> <ul style="list-style-type: none"> <li>• 48MP with autofocus, lossless digital zoom and low-light support</li> <li>• Support for high-res video streaming &amp; media capture applications</li> <li>• Support for scanning barcodes, QR codes</li> <li>• Optical &amp; electronic image stabilization</li> </ul>	<p>Multiple microphones designed to pick up the user's voice in a noisy environment</p> <ul style="list-style-type: none"> <li>• Multi-microphone system (user, environment, target)</li> <li>• Integrated stereo spatial speakers</li> <li>• Lossless Bluetooth connectivity</li> </ul>
Connectivity	Design & Safety	UX/UI	DigiOS
<p>Ability to use the device in any environment</p> <ul style="list-style-type: none"> <li>• Wi-Fi 6E MIMO (multi-antenna system) w/ Bluetooth 5.2</li> <li>• GNSS (GPS, GLONASS, BEIDOU, Galileo)</li> <li>• USB 3.1 Gen 2 on USB Type-C</li> </ul> <p>All product specifications are subject to change to improve reliability, function, or design.</p> <p>Snapdragon is a product of Qualcomm Technologies, Inc. and/or its subsidiaries.</p>	<p>Rugged industrial and enterprise design with socially acceptable form factor</p> <ul style="list-style-type: none"> <li>• Industrial &amp; military grade</li> <li>• Built for noisy environments</li> <li>• IP65</li> <li>• MIL-STD-810H Compliant</li> <li>• ANSI Z87.1 eye safety</li> <li>• Optional head strap and face mask</li> </ul>	<p>First AR device ever purpose-built for enterprise and industrial-lite workers; designed to be hands-free and body position independent with voice &amp; gaze recognition</p> <ul style="list-style-type: none"> <li>• Always-on voice SDK - multiple languages + sound beam forming</li> <li>• Integrated wheel &amp; click</li> <li>• Spatial head-pose interaction (3DoF &amp; 6DoF)</li> <li>• Hand tracking / gesture UI</li> <li>• Multi-microphone (beam forming) &amp; stereo spatial speakers</li> </ul>	<p>Fully-integrated compatibility for the future of mobile computing</p> <ul style="list-style-type: none"> <li>• AOSP (Android 12), SDK, and APIs</li> <li>• OpenXR, WebXR, and Snapdragon Spaces compatible</li> <li>• DigiOS headworn Android APIs</li> <li>• DigiOS OTA (over-the-air) updates (software builds &amp; security patches)</li> </ul>