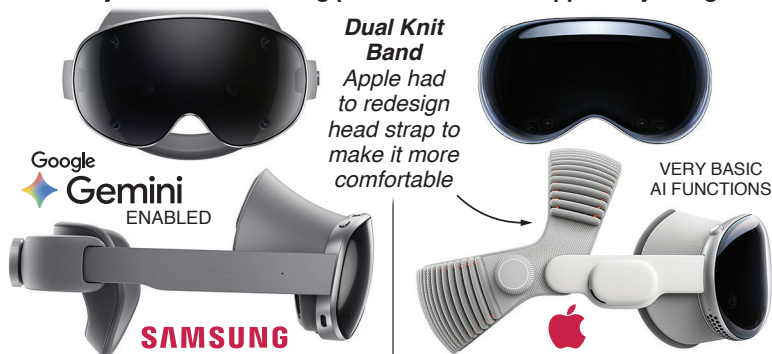


Samsung takes aim at Apple Vision Pro

Samsung has launched its foray into the relatively untested waters of high-end “computing-on-your-face”, with its *Galaxy XR* extended reality headset – featuring powerful AI tools supplied by Google



Samsung Galaxy XR

Specifications

Apple Vision Pro

256GB	Storage	256GB, 512GB or 1TB
Micro-OLED – 3,552 x 3,840 pixels per eye	Display	Micro-OLED – 3,660 x 3,200 pixels per eye
Snapdragon XR2+ Gen 2	Chips	Apple M5, Apple R1
3D photo/video capture	Camera	3D photo/video capture
2 x main HD cameras 6 x world-facing cameras 4 x eye-tracking cameras 1 x depth camera 1 x flicker sensor 5 x head motion trackers	Sensors	2 x main HD cameras 6 x world-facing cameras 4 x eye-tracking cameras 1 x depth camera 1 x flicker sensor 4 x head motion trackers 1 x LiDAR scanner 1 x Ambient light sensor
Iris-based biometrics	Optic ID	Iris-based biometrics
2 x two-way speakers 6 x microphones	Audio	Spatial Audio (<i>head tracking</i>) 6 x microphones
Up to 2 hours general use (2.5 hours video playback)	Battery	Up to 2.5 hours general use (3 hours video playback)
Wi-Fi 7, Bluetooth 5.4	Connectivity	Wi-Fi 6, Bluetooth 5.3
Android XR (with artificial intelligence)	Operating system	visionOS 26
54-70mm	Interpupillary distance*	51-75mm
No	Outer display (see user's eyes)	Yes
Total: 847g (headset: 545g; battery: 302g [†]) – accessories alter weight	Weight	Total: 1,153g (headset: 800g; battery: 353g [†]) – accessories alter weight
\$1,800	Price	\$3,500 (\$3,900 for 1TB unit)

Weighing 36% less than Apple's Vision Pro, and costing almost half as much, the Galaxy XR is extremely competitive, particularly as it features Google's Gemini AI tool, which no other headsets have

*Distance between centre of pupil of each eye. †Worn separately and connected by cable to reduce weight on head. Sources: Reuters, Gizmodo, Samsung, Apple Pictures: Handouts © GRAPHIC NEWS