

VIRTUAL REALITY 3D INTERACTIVE TABLET

Crossing the Boundary Between Reality and Virtuality

Polarized



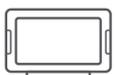
Self-developed



XR Tablet



Immersive experience



Minimalistic

All-In-One design, the maximum inclination angle of the bracket is 135°
Hidden sockets integrated with audio output/input
Three-dimensional curved screen, perfectly integrated with 3D lens



Precise positioning
Low latency

Sub-millimeter precision, precise capture without deviation
2ms response time, smooth operation without stuttering



Three sets of infrared sync cameras

- Spatial positioning accuracy: 1mm, angle tracking accuracy: 0.1°
- Each set of cameras is equipped with a high-brightness infrared LED fill light



High-performance ARM processor

- Qualcomm Snapdragon XR2 Chipset with ARM architecture
- GPU Adreno 650
- Android 10 operating system



Display system

- 15.6-inch 120Hz Full HD polarized 3D display
- Equipped with capacitive touch screen, support 10-point touch



Positioning glasses

- Polarized glasses, no battery required, thinner and comfortable to wear
- 5 omni-directional infrared optical reflective points, be trackable and located with any 3 points



Signal connection

- Support wifi6 160MHz bandwidth
- Support Bluetooth 5.1
- Support GPS + BDS



Sensor

- High-performance nine-axis sensor
- Light sensor



Storage

- LPDDR5 5th generation low-power memory
- UFS3.1 high-speed flash memory
- Standard 8GB+128GB, expandable to 8GB+256GB



Interface

- TypeC * 2 USB3.0 TypeA* 2
- HDMI out* 1 TF socket * 1
- Standard 3.5mm 4-segment headphone jack*1



SDK

- Fully self-owned intellectual property right and open SDK, convenient for rapid development



3D Format

- Support 3D content in left-right, up- down, and frame-sequential formats



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