

Pico 4 Ultra Enterprise Specifications:



DEVICES Pico 4 Ultra Enterprise

Operating system
Android 14

System architecture/processor
Qualcomm Snapdragon XR2 Gen 2

Memory (RAM)
12 GB LPDDR5

Storage (ROM)
256 GB, UFS 3.1

Weight
TBC

Display
2160 x 2160 per eye resolution
1200 ppi
72Hz / 90Hz Refresh Rate

Controllers
6DoF broadband haptic motion controller x2

Hand Tracking
6DoF Tracking

Accessories
Compatible with Pico Motion Tracker

Face Cushion
PU face cushion

Battery Capacity
5700mAh
1.4h-2.5h
VR mode about 2.5h
MR mode about 1.4h

Connectivity
USB Type-C supports up to 45W
(no adapter included)

Wi-Fi
Compatible with WiFi 7

Speakers/microphones
360° surrounding stereo speakers support 3D spatial audio

Quad MEMS Mic for spatial audio

Sensors
Inside-out head 6DoF, HD Stereo Video
See-through and multiroom guardian system, MR application

SDK
PICO SDK

Optics
105° FOV

Lens Material
Pancake Lens, PMMA, anti-scratch film, hardness HB

IPD Adjustment
Stepless adjustment
Range: 62-72mm (max 58-72mm)

Cameras
Quad Fisheye Camera - Four-eye monochrome fisheye VGA
640x480@60Hz, H157° / V116°

Dual RGB Camera - 32MP fixed focus, H124°/V106°

Depth Sensor - iToF DFOV 100.7°