

Product		PICO 4E
Platform	Chipset	Qualcomm XR2,Kryo 585,8 Cores 64 bit(4 X A77,4 X A55),2.84GHz,7nm
	RAM	8GB LPDDR5,6400MHz
	ROM	256GB, UFS3.1
Display	Display	2.56"X2 Fast-Switch LCD
	Resolution	2160*2160 per-eye, PPI:1200
	Refresh Rate	72Hz, 90Hz
Optics	Lens Material	Pancake Lens,PMMA,anti-scratch film,hardness HB
	FOV	105°
	Eye Protection	TUV low bluelight certificated ,selectable in settings
	IPD	IPD Auto Adjustment,62-72mm
Camera	Fisheye Camera	Fisheye monochrome(640 X 480@60Hz),FOV166°
	Monocular RGB Camera	IMX 471 16M fixed focus, H130°/V115° Resolution: 16MP 4656*3496@30Hz,4MP 2328*1748@60Hz (See through)
	Eye Tracking Camera	Binocular infrared VGA OV6211 400*400 @60/90Hz,H70°/V70°
	Face Tracking Camera	Monocular infrared VGA,the same model as the eye-tracking camera
Design and Ergonomics	Weight	300g,without headstrap,591g in total
	Face Cushion	PU face cushion for Asian and Western respectively, magnetic
	Design	Counterweight design with rear-battery
	Ergonomics	Hard strap with fit wheel
Interaction	Headset	Inside-out head 6DoF,high definition color pass through and multi-room guardian system.
	Controller	6DoF broadband haptic motion controller X 2
Charging	Charging	Qualcomm Quick Charge QC3.0,USB PD3.0
	Battery Capacity	5300mAh,2.0-2.5h, support playing while charging
Interface	Headphone Jack	support USB-C to 3.5mm adaptor
	Speaker	360°surrounding stereo speakers with 3D spatial effects
	Microphone	Dual Mic up to 30dB noise reduction and 50dB echo cancellation
	LED Indicator	Three color LED to indicate power on/off and charging status
Controller	Tracking	Infrared,20 sensors
	Motor	Broadband Motor,50-500Hz,Amplitude up to 2.5G
	Weight	180g(Includes bundle battery)

