

PRODUCT TECH SPEC · 8 SEPTEMBER 2026

QXR-06-10

Technical Specifications · XR · Standalone

COMPUTE	VALUE
PROCESSOR	Snapdragon® XR2 Gen 2
MEMORY	8 GB
STORAGE	128 GB

DISPLAY	VALUE
DISPLAY TYPE	Fast LCD
RESOLUTION	3664 x 1920
REFRESH RATE	90Hz (up to 120Hz, panel-dependent)
FIELD OF VIEW (FOV)	115°
OPTICS	Fresnel lenses
SCREEN SIZE	5.46"

INTERPUPILLARY DISTANCE (IPD)	VALUE
COMPATIBILITY RANGE	54-74 mm
IPD ADJUSTMENT	Software, 1mm steps

TRACKING & SENSING	VALUE
TRACKING CAMERAS	4
PASSTHROUGH CAMERA	2
PASSTHROUGH RESOLUTION	4656 x 3496 (16MP)
SENSORS	9-axis IMU, proximity
INFRARED	-
EYE TRACKING	-
DISTANCE SENSING	-
HAND TRACKING	-

INPUT & CONTROL	VALUE
CONTROLLER COUNT	2
CONTROLLER TYPE	6 DoF Controller
CONTROLLER CHARGE	-
VOICE CONTROL	-

CONNECTIVITY	VALUE
WI-FI	Wi-Fi 6E
BLUETOOTH	Bluetooth 5.3
INTERFACE	USB-C
WIRELESS OPERATION	No

PC & STREAMING	VALUE
PC STREAMING WIRELESS	-
PC STREAMING WIRED	Supported (USB-C DisplayPort out, up to 5120x2560@120Hz)
PC CLIENT APPLICATION	-
SCREEN MIRRORING	-

AUDIO	VALUE
OUTPUT	Dual Speakers
SPEAKERS	Integrated, 2.0 W, ~94 dB at-ear
MICROPHONES	2x MEMS, dual-mic noise reduction
3.5 MM AUDIO JACK	Supported

BATTERY	VALUE
BATTERY SOLUTION	Internal Battery
BATTERY	6000 mAh
CONTROLLER BATTERY	-

DESIGN	VALUE
ERGONOMICS	Soft headband, clip-on face mask
TOUCH PAD	Supported
MEMORY CARD SLOT	Supported
WEIGHT	<430 gms (incl. headband, face mask)
WEIGHT DISTRIBUTION	-
DIOPTER ADJUSTMENT	-