




# Compact. Convertible. Powerful.

A high-quality, dark-colored VIVE XR Elite headset is centered in the upper half of the image. Below it, two VIVE XR Elite hand controllers are positioned symmetrically, one on the left and one on the right. The headset has large, clear lenses and a central camera lens. The controllers have a circular trackball and several buttons. The background is a dark, solid color.

The versatile VIVE XR Elite for Business delivers fully immersive virtual and mixed reality in a powerful, compact, all-in-one package.

## Vibrant, precise XR

VIVE XR Elite features a brilliant, full-color passthrough camera and depth sensor that enable you to interact with virtual objects in your real-world space. Open up new possibilities in mixed reality for productivity, training, and collaboration.<sup>1</sup>

# Get more done with VIVE XR Elite

## Training and Simulation

Enable your employees to understand complex information quickly. Reduce costs, minimize travel, and improve the safety of your training program.

## Design Visualization

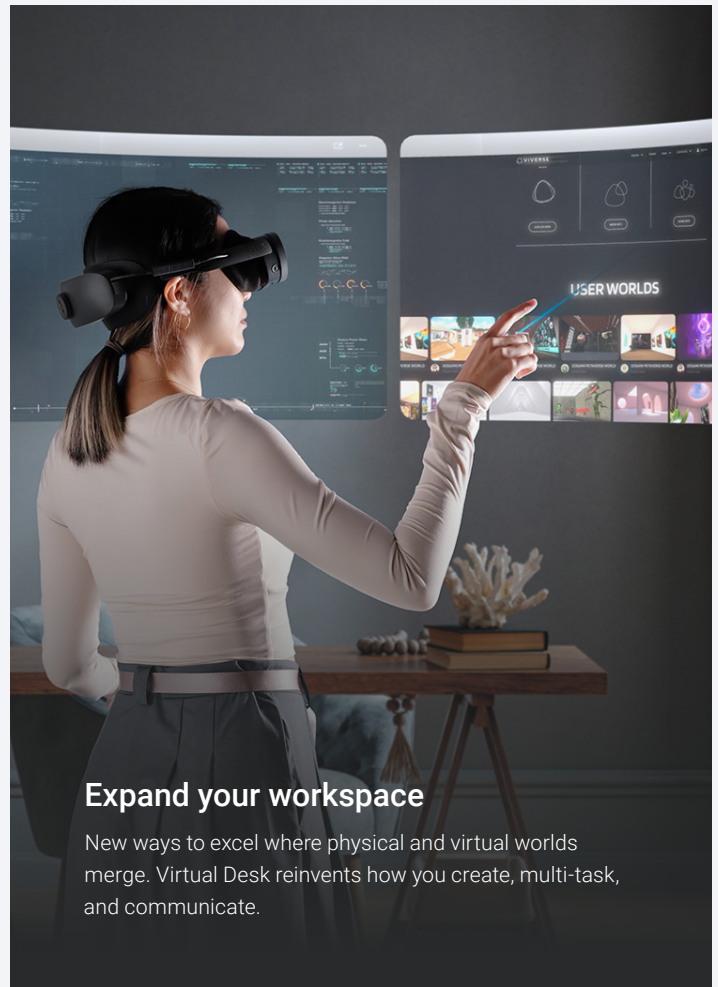
Through XR, designers can iterate in real-time on human-centric ideas, eliminating the constraints of costly physical fabrication and mockups.

## Skills-Based Training

Reduce employee training time and ensure delivery of high-quality parts by transforming expert knowledge into mixed reality work instruction on real equipment.

## Collaboration

Immerse yourself in virtual meetings with personalized full-body avatars, or use full-color passthrough mixed reality to co-create and review projects in person to streamline your existing workflow.



### Expand your workspace

New ways to excel where physical and virtual worlds merge. Virtual Desk reinvents how you create, multi-task, and communicate.

# Discover category-leading XR

## Private and Secure

HTC VIVE safeguards the privacy and security of its customers and partners worldwide through certification in the ISO27001 and ISO27701 global standards. All VIVE headsets are 889 compliant and manufactured in TAA-designated countries.

## Deployment at Scale

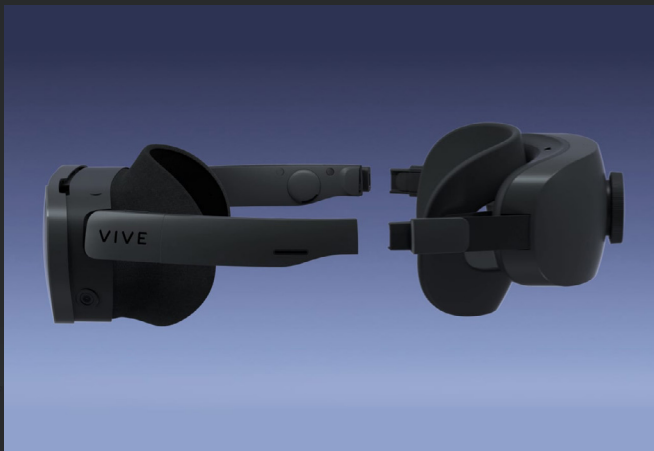
Inside-out tracking makes setup easy, multiple-device management options make sure everything stays up to date, and custom 5G availability ensures secure, guaranteed bandwidth at near-zero latency.

## Designed for Extended Use

This headset features flexible power options that include the hot-swappable Battery Cradle for VIVE XR Elite, and any USB-C power source of at least 30W.<sup>2</sup> An active cooling system vents heat out of the lens area for improved comfort and optimal performance.

## Modular and Versatile

VIVE eye/face<sup>3</sup> and Wrist Trackers enable highly-immersive training scenarios, providing realistic engagement with accurate object interaction and unique performance insights.



## Comfortable and convertible

Get up to 2 hours<sup>7</sup> of continuous power with the VIVE XR Elite Battery Cradle. Hot-swappable and replaceable for all-day power. Exact fit with adjustable straps.

Detachable for enhanced portability. Glasses require an alternate power source for extended use.<sup>2</sup>

## Made for heavy-duty graphics

Boasts a combined resolution of 3840 x 1920 pixels. Up to 110° field of view and a 90Hz refresh rate in a remarkably compact form factor.

## Stay focused

Adjust the diopters on each lens to optimize focus for each eye. Also beneficial for nearsighted individuals.



## Find your comfort zone

Our stepless IPD (inter-pupillary distance) sliding adjuster lets you fine tune your viewing experience for better comfort and visuals.

## Brilliant, full-color passthrough

Blend physical and virtual worlds in mixed reality with the high-resolution RGB color camera and depth sensor.

## Depth-sensing precision

Accurate tracking and spatial awareness in varied light conditions.<sup>4</sup>



## Stay cool

An active cooling system makes for long-lasting comfort. Thermal optimization keeps the temperature at ideal levels for enhanced performance and longer immersive sessions.

## Go hands on

Skeletal-level hand tracking enables intuitive interactions.<sup>5</sup> Navigate, click, drag, scroll, and type with natural hand and finger movements.

# A perfect fit for business

## Partner Program

From bespoke programs created by our trusted Independent Software Vendors and enterprise developers to off-the-shelf packages that will immediately transform the way you work.

## Device Management Systems

All the essentials to manage your VR headsets. Install, update, and assign content—as well as track, measure, and optimize device performance. Manage by user account, content, or device to increase efficiency.

## AppStore

Explore videos, apps, and more with VIVEPORT—the XR app store for content. Find standalone and PC-VR content. Available as single or multiple seat license.

## Unlock the power of PC VR

Render more complex scenes and graphic-intense applications with VIVE Business Streaming software. Stream VIVEPORT and SteamVR™ PC-VR compatible content from your computer to your headset by cable or Wi-Fi 6E.<sup>6</sup>

## OpenXR

HTC VIVE is committed to OpenXR, the royalty-free, open standard that allows developers to easily build multi-platform VR and MR applications. With OpenXR, developers can bring their content to different XR devices and expand their audience.

# VR Soft Skills Training Results

**4x**

faster to train than in the classroom.

**275%**

more confident to apply skills learned after training.

**3.75x**

more emotionally connected to content than classroom learners.

**4x**

more focused than their e-learning peers.

Source: [www.pwc.com/us/en/tech-effect/emerging-tech/virtual-reality-study.html](http://www.pwc.com/us/en/tech-effect/emerging-tech/virtual-reality-study.html)

# VIVE Business Warranty & Services

## Enterprise-grade support and services designed to protect your investment

Keep your operation running smoothly with VIVE Business Warranty & Services.\* The package includes a two-year limited commercial-use warranty, support, and services. Features like next business-day email response and expedited product repair or replacement minimize downtime.

**Premium Service**

**Expedited Return and Replacement**

**Two-year Commercial Warranty**



# VIVE XR Elite Specifications

## What's in the Box

VIVE XR headset	Top Strap
Battery cradle	Type-C to Type-C Cable
Controller (L)	Type-A to Type-C Cable x 2
Controller (R)	Lens Protection Card
Lanyards x 2	Documentation (QSG / Safety Guide / Warranty Card)
Microfiber Pouch	

## Controller Specs

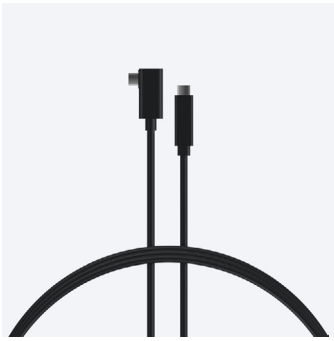
<b>Inputs</b>	Ergonomic Grip button Analog Trigger button AB / XY buttons System / Menu buttons Joystick
<b>Sensors</b>	Hall sensors on Trigger and Grip button Capacitive sensors on Trigger, Joystick, and Thumb-rest area G-Sensor Gyroscope
<b>Battery</b>	Integrated rechargeable battery (charged via USB-C) Up to 15 hours of battery life <sup>7</sup>

## Tracked Area Requirements

<b>Standing/Seated</b>	Both available
<b>Room-scale</b>	Up to 10m x 10m play area recommended Minimum play area is 1.5m x 1.5m (standing)

## Headset Specs

<b>Resolution</b>	1920x1920 pixels per eye (3840x1920 pixels combined)	<b>Connections</b>	1x USB 3.2 Gen-1 Type-C peripheral port 1x USB 3.2 Gen-1 Type-C power port Bluetooth 5.2 + BLE Wi-Fi 6 + 6E <sup>6</sup>
<b>Headset Tracking</b>	6 DoF Inside-out Tracking	<b>Sensors</b>	4x Tracking cameras 16 MP RGB camera Depth sensor G-sensor Gyroscope Proximity sensor
<b>Refresh Rate</b>	90 Hz	<b>Ergonomics</b>	Rear mounted ergonomically curved battery cradle Magnetically-attached front gasket
<b>Field of View</b>	Up to 110 degrees	<b>Battery</b>	24.32Wh Lithium-Polymer Gel battery Up to 2 hours <sup>7</sup> of continuous power Removeable and hot-swappable
<b>Interpupillary Distance (IPD)</b>	54 to 73mm	<b>Tracking</b>	VIVE Inside-out Tracking
<b>Audio</b>	Dual microphones for echo cancellation Embedded speakers		
<b>Inputs</b>	Dual integrated microphones Volume button Headset button		
<b>Processor</b>	Qualcomm® Snapdragon™ XR2		
<b>Storage &amp; Memory</b>	128 GB / 12 GB		



### VIVE Streaming Cable

Connect to a computer for PC-VR applications and graphically demanding content.



### VIVE Wrist Tracker

Enhance hand tracking and bring real-world objects into VR.

# Maximize VIVE XR Series

## Get the most out of your VR solutions with VIVE accessories



### VIVE Controller for XR Series

Grab hold of the 6DoF (degrees of freedom) controller with ergonomically placed buttons, trigger, and touch sensors.



### VIVE Battery Cradle for XR Series

Hot-swappable and replaceable batteries provide up to 2 hours<sup>7</sup> of continuous power and adjustable comfort.



### MR Face Gasket for VIVE XR Elite

See more of your physical surroundings for unrestricted mixed reality and improved spatial awareness.



### VIVE Case for XR Series

Connect to a computer for PC-VR applications and graphically demanding content.

*\*VIVE Business Warranty & Services (BWS) is intended for commercial customers only. Any activation by an individual for personal consumer use may be cancelled or subject to revocation at HTC's discretion. BWS may only be utilized by the original purchaser or acquirer and may not be resold, distributed, or otherwise transferred. Registration required to activate your BWS products. By activating BWS products, you agree to be subject to the Terms and Conditions ([business.vive.com/us/warranty/](https://business.vive.com/us/warranty/)).*

1. Content compatibility required.

2. VIVE XR glasses form factor requires an alternate power source with 30W power delivery or above or the VIVE Elite Battery Cradle—sold separately. Compatible controllers sold separately. Compatible content required for hand tracking.

3. Coming later in 2023.

4. Depth-sensing-enabled features are limited to indoor environments and won't be available until the end of the first quarter of 2023.

5. Hand-tracking features are VR content dependent.

6. Wi-Fi 6E support is country dependent. For more details please refer to [vive.com/us/support/focus3/category\\_howto/in-what-regions-can-wifi-6e-be-used.html](https://vive.com/us/support/focus3/category_howto/in-what-regions-can-wifi-6e-be-used.html).

7. All battery claim results will vary. Battery life and charge cycles vary by use.