

ThinkReality Mirage VR S3

The Mirage VR S3 is an easy-to-deploy, all-in-one, head-mounted Virtual Reality (VR) display that enables organizations create a safer, distraction-free learning environment that leads to better retention of information and opens the door for experiences that may not be physically, financially, or logistically possible in the real world.

The Mirage VR S3 is optimized to work with Lenovo's ThinkReality Platform, a scalable software solution that allows enterprises to deploy and manage VR solutions across a number of devices and locations. IT professionals can access the portal for mass provisioning and simultaneous updating of devices to ensure that all VR headsets are ready to use whenever they are needed.



Smarter
technology
for all

Lenovo

ThinkReality Mirage VR S3



ENGAGING VISUALS

The Mirage VR S3 boasts 1080p resolution per eye and a 110° Field of View that provides enhanced image quality and a greater visual field for a memorable viewing experience.



EXCELLENT PERFORMANCE

The Mirage VR S3 is powered by the Qualcomm® Snapdragon™ 835 SoC (System-on-Chip) Processor for superior performance that is also energy efficient.



EASY TO USE

Interacting with the Mirage VR S3 can be done via a wireless 3DoF (Degrees of Freedom) hand controller, which provides an intuitive, immersive, game-like experience.



AUDIENCE APPEAL

Weighing just 470g, this lightweight and comfortable all-in-one display can be worn by users of almost all ages (13+) and over eyeglasses.



SIMPLE MANAGEABILITY

From mass provisioning of devices to pushing content and updates to devices simultaneously, the ThinkReality platform helps IT professionals optimize the Mirage VR S3 for maximum productivity through one, secure cloud platform.



commercial uses

VR offers a life-like simulation of various job tasks and situations, helping employees gain experience and expertise in less time, in a safer environment, and at a lower overall cost. Commercial organizations can use the Mirage VR S3 for safety training (warehouse safety, hazardous locations, dangerous equipment), procedural training (hands on training with machinery, production lines, facilities management), soft skills training (conflict resolution, public speaking, executive training), and training for high risk or specialized scenarios (active shooter scenarios, fire and health emergencies).

education uses

The Mirage VR S3 enables teachers to take students on virtual field trip to Egypt in the morning and take them inside the human body in the afternoon. An expensive or potentially dangerous lab experiment is recreated in virtual reality, making it safer and affordable. With teachers in full control of the headsets through a simplified user interface, students at all levels can experience the unique benefits that come from learning in VR.

healthcare uses

VR allows for repeatable training that can be done anywhere, anytime, and at no danger to patients. The Mirage VR S3 enables healthcare providers to undergo procedure training (surgical simulators, diagnostics training, emergency scenarios), soft skills training (empathy simulations, bedside manner skills, patient conversation training), and conduct medical research. Patients can also benefit from immersive therapies delivered via the Mirage VR S3.



ThinkReality Mirage VR S3

specifications

PROCESSOR

Qualcomm® Snapdragon™ 835 Processor

STORAGE

64GB

SD CARD

Up to 256GB

OPTICS TYPE

Binocular

DISPLAY

LCD

RESOLUTION, RATIO

1080p (per eye), 16:9

FOV

110°

WEIGHT

470g

CONTROLLER

3DoF

CHARGING

USB Type-C Charging

AUDIO

Yes, integrated

WIFI

802.11b/g/n/ac 2.4G/5G

BLUETOOTH

Yes, BTE 4.2

HEAD TRACKING

Yes

POSITION TRACKING

No

SCREEN CASTING

Yes

SUPPORT USERS WEARING EYEGLASSES

Yes

BATTERY LIFE (HOURS)

>3



©2020 Lenovo. All rights reserved. Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Other company, product and service names may be trademarks or service marks of others.