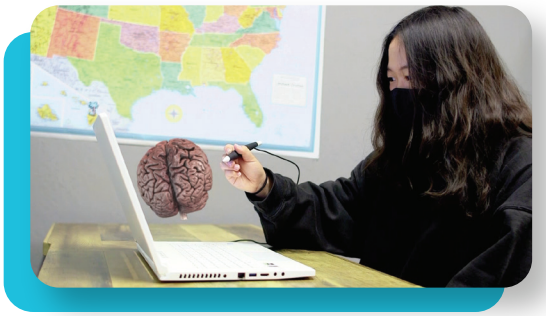
zSpace Learning Station Inspire & Inspire Pro Editions

The new zSpace Inspire and Inspire Pro have been built to deliver augmented and virtual reality experiences in math, science, and career and technical education CTE while supporting computing activities including eSports, modeling and simulation, and data visualization. Experience immersion like never before with a device that does not require a head-mounted display (HMD) or glasses.



	zSpace Inspire	zSpace Inspire Pro
Operating System	Windows 11 Pro 64-bit	Windows 11 Pro 64-bit
CPU and Chipset	Intel Core™ i5-11400H processor	Intel Core™ i7-11800H processor
Memory	Dual-channel 16GB DDR4 SDRAM	Dual-channel 32GB DDR4 SDRAM
Display	15.6" HD Display with IPS technology Ultra HD 3840 x 2160 in 2D mode, Acer ColorBlast technology, Pantone® validated, Delta E<2, 100% Adobe RBG color gamut, SpatialLabs 3D Stereoscopic module, 1920 x 2160 in 3D mode	15.6" HD Display with IPS technology Ultra HD 3840 x 2160 in 2D mode, Acer ColorBlast technology, Pantone® validated, Delta E<2, 100% Adobe RBG color gamut, SpatialLabs 3D Stereoscopic module, 1920 x 2160 in 3D mode
Graphics	NVIDIA® GeForce RTX™ 3060 with an 6GB GDDR6 VRAM	NVIDIA® GeForce RTX™ 3080 with and 6GB GDDR6 VRAM
Storage	512 GB SSD, PCIe Gen4, 16 GB/s, NVMe	1 TB SSD, PCIe Gen4, 16 GB/s, NVMe
Webcam	1280 x 720 resolution 720p HD audio/video recording	1280 x 720 resolution 720p HD audio/video recording
Eye-Tracking Camera	1280 x 480 resolution (VGA x 2) with SpatialLabs technology	1280 x 480 resolution (VGA x 2) with SpatialLabs technology
Wireless and Networking	Intel® Wireless Wi-Fi6 AX201 802.11a/b/g/n/acR2+ax wireless LAN Supports Bluetooth® 5.1 Gigabit Ethernet, Wake-on-LAN ready	Intel® Wireless Wi-Fi6 AX201 802.11a/b/g/n/acR2+ax wireless LAN Supports Bluetooth® 5.1 Gigabit Ethernet, Wake-on-LAN ready
Input and Output	USB Type-C port: USB 3.2 Gen 2 Thunderbolt 4 DisplayPort 1.4 HDMI port with HDCP support SDCard reader Ethernet (RJ-45) port	USB Type-C port: USB 3.2 Gen 2 Thunderbolt 4 DisplayPort 1.4 HDMI port with HDCP support SDCard reader Ethernet (RJ-45) port

Learning Applications

Computer Science, Esports, & Model and Simulation

- StudioA3
- Tinkercad
- Unity Programming
- GeoGebra
- BlocksCAD3D
- ShapeLab
- Mastery Coding

STEAM Applications: Elementary and Middle

- Newton's Park
- Experiences
- Franklin's Lab
- Euclid's Shapes
- VIVED Science

Advanced Science: High School and Postsecondary

- Human Anatomy Atlas
- VIVED Anatomy
- VIVED Chemistry
- MEL Chemistry

CTE Applications: Health Sciences & Public Services

- VIVED Anatomy
- Virtual ECG
- Criminal Justice
- Human Anatomy Atlas
- True 3D Scholar
- Dental
- Biotechnology
- Visible Biology

CTE Applications: Manufacturing & Skilled Trades

- Advanced Manufacturing Hydraulics
- Advanced Manufacturing Mechanical
- Advanced Manufacturing Pneumatics
- Industrial Robotics Mechanic
- Industrial Robotics Expert
- HVAC
- Industrial Controls
- VIVED Carpentry

CTE Applications: Transportation & Alternative Fuels

- Experiences
- Franklin's Lab
- VR Automotive Expert
- VR Automotive Mechanic
- VR Electric Automotive Mechanic
- VR Hybrid Automotive
- Electrical Control VR Instruction

CTE Applications: Agri-Science

- VIVED Science
- Canine Anatomy VR Trainer
- Wave NG Welding