

# **Inspire & Inspire Pro Editions**

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 – without a head-mounted display (HMD) or glasses.

## Storage and Charging Carts Available.

	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 16-GB DDR4 SDRAM	Dual-channel 32-GB 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
Dimensions	Height: .4 inch -1 inch (9.9mm-28.4mm) Width: 14.1 inches (358.5mm) Depth: 10.4 inches (263.4mm)	Height: .4 inch -1 inch (9.9mm-28.4mm) Width: 14.1 inches (358.5mm) Depth: 10.4 inches (263.4mm)
Graphics	NVIDIA® GeForce RTX™ 3060 with a 6-GB GDDR6 VRAM	NVIDIA® GeForce RTX™ 3080 with a 8-GB GDDR6 VRAM
Storage	512 GB SSD, PCle Gen4, 16 GB/s, NVMe	1 TB SSD, PCle 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**

#### **Elementary Solution**



















Computer Science



Foundations of Web and Game Development





#### **Middle School Solution**











Lab A3

















**Partners** 





Studio A3 Experiences Newton's Franklin's Euclid's

Lab A3













Park A3

Shapes Science

VIVED Tilt Brush BlocksCAD3D Computer Foundations of Shapelab SurfWisely Certification Scholarlab

Science Web and Game

Career Coach Ai

# **High School Solution**





Newton's Park A3

Franklin's VIVED

Science

VIVED

VIVED Anatomy Chemistry

Tilt Brush

zSpace Physics

Essentials Development

SurfWisely

X Shapelab

Certification Scholarlab



#### **Higher Education Solution**







Park A3



Lab A3

Lab A3



Science













Shapelab

Certification **Partners** 

**Partners** 

Scholarlab

Career Coach Ai

CTE, Workforce, & Adult Education: Advanced Manufacturing & Robotics















**Hydraulics** 





Advanced Manufacturing **Pneumatics** 

Industrial Robotics

1 Mechanic

Industrial Robotics Expert

Electrical & Electronic Technology

Industrial Controls

Career Coach Ai

CTE, Workforce, & Adult Education: Information Technology













Esports



Partners









Franklin's BlocksCAD3D Visualizer ParaView SurfWisely Pathway Certification Industrial Industrial Game Development Foundations of Robotics Robotics (Unity) Certification Web and Game Certification Science Coach Ai

Unity Computer Career

Essentials

Mechanic Expert Prep Development Institute

CTE, Workforce, & Adult Education: Transportation



Lab A3

Lab A3



Science





Expert



Mechanic









Mechanic



Advanced Manufacturing

Hydraulics

Advanced Manufacturing

Pneumatics

**Fundamentals** 

HVAC



CTE, Workforce, & Adult Education: Skilled Trades



Lab A3



Carpentry





Electrical

Control







Residential



Renewable Energy

**Fundamentals** 



Technology

Career

CTE, Workforce, & Adult Education: Agriculture & Food





Science



Wave NG

Welding







Fundamentals Fundamentals







HVAC **Fundamentals** 

HVAC Renewable Energy **Fundamentals** 

Career Coach Ai

CTE, Workforce, & Adult Education: Health Sciences



Anatomy

















Career Coach Ai



