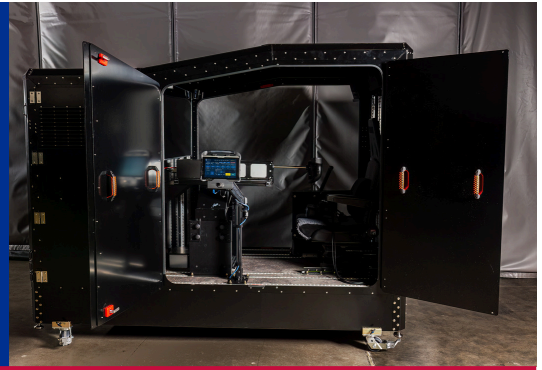


# CymLITE-ATLAS XR Aircrew Trainer



## Introducing the CymLITE-ATLAS XR Aircrew Trainer: Scalable, Deployable, Multi-Mission Aircrew Training.

If you think mission readiness requires a costly, schedule-restrained Weapon Systems Trainer (WST), think again. With the CymLITE-ATLAS XR Aircrew Trainer, you can deliver high-fidelity, multi-mission aircrew training wherever operations take you. Part of the CymLITE series, this high-fidelity, deployable simulator enhances operational readiness, providing top-tier training across multiple missions, aircraft, and environments.

Featuring cutting-edge Extended Reality (XR), the CymLITE-ATLAS XR Aircrew Trainer delivers a fully immersive environment ideal for learning, practicing, and mastering procedures before transitioning to full-flight simulation or aircraft operations.

## Training Versatility

Bridging the gap between computer-based training and a full-motion WST, CymLITE-ATLAS XR amplifies training capability with no loss of fidelity. Using actual aircraft data and customizable hardware, the CymLITE-ATLAS XR Aircrew Trainer can effectively replicate the flight decks of multiple wide-body aircraft, including the C-5, C-17, C-130, KC-46, KC-135, and more. Swap the stick for a yoke or the yoke for a sidestick for added realism.



## Critical Skills

Use the CymLITE-ATLAS XR Aircrew Trainer to rehearse:

- Crew resource management
- Aircraft systems familiarity
- Taxi, takeoff, and landing
- Aircraft handling
- Visual navigation
- Formation flying
- Aerial refueling
- Threat recognition and response
- Weather avoidance
- Low-level navigation
- Emergency procedures
- Safety protocols



## WST capabilities at a fraction of the cost

### Value-Driven

Forget scheduling time in and traveling to a WST. The CymLITE-ATLAS XR Aircrew Trainer lets warfighters focus on the mission, not the motion. Get all the capabilities of a WST without the cost, footprint, or facility modifications. Using aircraft models and WST data that updates quickly and easily as WST or aircraft changes are made, the CymLITE-ATLAS XR Aircrew Trainer maintains fidelity and concurrency. The CymLITE-ATLAS XR Aircrew Trainer enables access to on-demand, continuous training, wherever the mission takes you.



### Deployable

Training shouldn't have to wait, and with the CymLITE-ATLAS XR Aircrew Trainer, it doesn't have to. This trainer travels, thanks to its lightweight, modular construction; single-switch start-up; standard power and HVAC use; simplified user interface; and multiple delivery modes, including desktop, laptop, tablets, and more. The CymLITE-ATLAS XR Aircrew Trainer enables aircrew proficiency anytime, anywhere.

- ☒ Uses standard power and HVAC
- ☒ Starts with a single button push
- ☒ Easy to use and maintain

### About the CymLITE Series

The CymLITE-ATLAS XR Aircrew Trainer is part of CymSTAR's CymLITE Series, which offers cost-effective aircrew and mission trainers for learning, practicing, and mastering procedures, understanding flight dynamics and realistic system behaviors before transitioning to full-flight simulators or aircraft operations. These lightweight trainers ensure readiness and proficiency virtually anywhere, anytime, setting a new standard for accessible, high-quality training.

