Nexus OR Suite Nexus OR Suite-S



FAQs

What is the cost?	Nexus OR Suite and Nexus OR Suite-S are designed so that the cost of the system is comparable to that of a standard common plenum system with surgical grade lights with or without structure support. Installation cost is reduced due to factory assembly and pre-wiring allowing for less downtime in the OR.
What is the lead time?	Standard lead times Nexus OR Suite: 14-16 weeks including submittal & approval Nexus OR Suite-S: 20-22 weeks including submittal & approval
Where are the drivers and controllers located?	Drivers and controllers are located in the grid for roomside accessibility and ease of installation.
Do you incorporate booms and structure support?	Titus provides steel tube structure and 3rd party structural calculations for the Nexus OR Suite-S model.
Do you provide on-site supervision and installation?	Titus can provide on-site supervision and optional installation by our certified installers.
Do you integrate with all medical equipment suppliers ?	Yes. We can work with any medical equipment supplier.



Nexus OR Suite Nexus OR Suite-S



Additional Details

Modular Common Plenum System

- Reduces ductwork- side inlets for restricted ceiling space
- Custom plenum heights available.
 - 14" to 18" Nexus OR Suite
 - 16" to 24" Nexus OR Suite-S
- Gel seal knife edge standard.
 - Optional 2" HEPA filters

Surgical Grade Lighting

- Integrated lighting at the face of the unit
 - Light bars and drivers accessible roomside
 - No above ceiling work required
 - Easy and quick to diagnose and repair
 - Less scope needed for electrician- faster installation
- CRI and R9 of up to 97
- Light over the patient table without compromising diffuser placement- eliminate shadowing
- LED lights tunable/ dimmable 2700K-6500K
- White lights standard
 - Optional green lights or custom colors upon request

Custom Designs

- Layout will be designed unique to each project meting ASHRAE 170 requirements
- Ability to integrate with Unistrut and ceiling mounted medical equipment. Nexus OR Suite-S
- Information required for design request:
 - Architectural drawings
 - Medical equipment information
 - Ceiling height
 - CFM

Key Benefits

- Ships in large factory assembled and prewired modules
- All manufacturing done in house
 - Design, fabrication, paint, install, and ships
 - Control of quality, lead time, and cost
 - Factory support
- Faster installation- saves 3-5 weeks - Less downtime in the OR
- Custom location access panels for lights, booms, imaging equipment, and above the array
- Cleaner above ceiling installation.
 - More room for utility routing, future additions, and service
- Easier coordination one contact for multiple facets of the project

