

AEGIS

BY TRESCO

The AEGIS control room console is designed to simplify the path from concept to installation. Built on a curated set of industry-proven features, it delivers the performance and functionality required by today's mission-critical environments, without the delays of extended design cycles.

HIGHLIGHTS



KEY BENEFITS

- 1. Agile & Versatile
- 2. Future Proof
- 3. Curated Configurations
- 4. Comprehesive Warranty
- 5. ISO 11064 based Ergonomics
- 6. Equipment Integration
- 7. Effortless Collaboration

CONFIGURABLE FEATURES

- 1. Worksurface Shape & Width
- 2. Sit to Stand
- 3. Equipment Storage
- 4. Mobile Storage
- 5. Monitor Mounts
- 6. Multifunctional Backwall
- 7. Cable Management
- 8. Task & Ambient Lighting
- 9. Power Management





KEY BENEFITS

AGILE & VERSATILE

Designed for speed without sacrificing control, AEGIS keeps your project moving. Its modular approach supports rapid timelines and evolving requirements, while fast-turnaround deliverables, like drawings, renders, quotes, and specs, streamline stakeholder alignment and decision-making.

CURATED CONFIRGURATIONS

Backed by over 40 years of control room expertise, AEGIS delivers curated layouts, strategic accessories, and industry proven features, streamlining workflow, reducing turnaround time, and preserving Tresco's made-to-order flexibility.

FUTURE PROOF

Control rooms are constantly evolving, and so are the demands placed on operators. The AEGIS control room console was designed with flexibility at its core, allowing you to configure it to fit your operational requirements today and scale with your needs in the future.

COMPREHENSIVE WARRANTY

Lifetime Warranty on all fixed structural frame components, work surfaces, exterior panels, and all adjustable, sliding, or hinged mechanisms.

5-Year Warranty on all electrical items, including electro-mechanical sit-stand lifting systems. 5-Year Labor Coverage for any warranty-based repair or replacement.





KEY BENEFITS

ERGONOMICS THAT WORK FOR YOU

Built for 24/7 operations, our consoles support natural postures, optimal sightlines, and effortless adjustability, minimizing strain and maximizing focus, shift after shift.

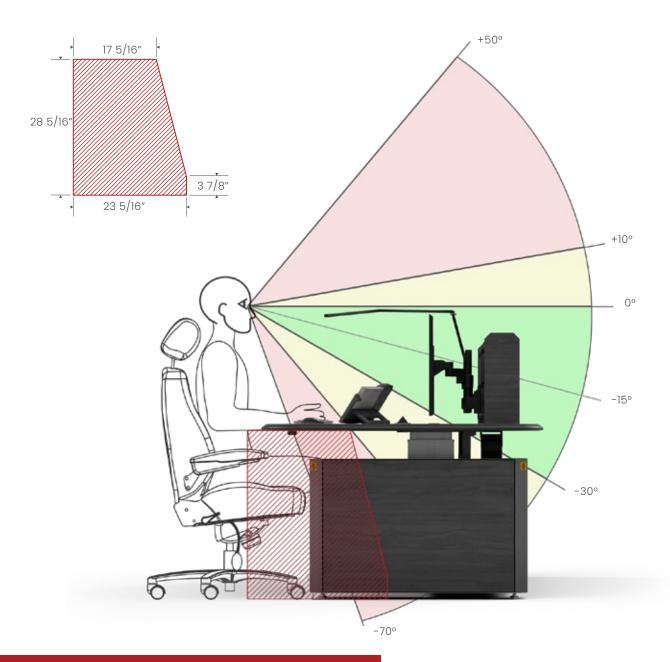
All tailored to the specific needs of your operations.

Operator clearance for 95th percentile male

PUT OPERATORS IN CONTROL

Designed for efficiency. Engineered for endurance. Our ergonomic control room consoles deliver superior comfort, seamless technology integration, and unmatched durability.

Because performance starts with the right workspace.





KEY BENEFITS

ISO 11064 BASED DESIGN

All of Tresco's consoles are engineered with ISO 11064 principles in mind, ensuring optimal ergonomics, operator efficiency, and seamless technology integration. From adjustable sightlines to intuitive layouts, every detail is designed to enhance comfort, reduce fatigue, and improve situational awareness—keeping operators focused and in control, 24/7.

EQUIPMENT INTEGRATION

No more messy wires or overheating tech. Our consoles include dedicated storage, built-in cooling, and intelligent cable routing for a clean, efficient, and high-performance setup.

EFFORTLESS COLLABORATION

Clear sightlines, intuitive layouts, and customizable configurations promote smooth communication and operational synergy, whether for individual work or team coordination.





Material finishes aren't just about appearances. Low-reflective surfaces reduce glare, while fabric-wrapped acoustic panels improve sound quality—both critical for control room ergonomics. Our finishes deliver impressive aesthetics with the performance mission-critical environments demand.

WORKSURFACE

Durable finishes in shades that reduce glare and complement your space.



FRAME

Neutral tones to align with your brand or facility.



BODY PANELS

Durable finishes in shades that reduce glare and complement your space.







MODESTY PANELS

Perforated metal panels with a durable powder-coated finish provide discreet coverage for operator comfort and privacy. Included as standard with every AEGIS Console.



Easily access your critical equipment with front or rear CPU storage options. Integrated internal cable routing ensures your workspace remains organized and free of clutter.

SIT TO STAND

Equip your console with sit-to-stand functionality from the beginning or seamlessly integrate it years down the road. Aegis is built to adapt seamlessly to your evolving needs.



MONITOR MOUNTS

Fully adjustable mounts to position screens at the ideal height and angle for maximum visibility and ergonomic comfort.



CABLE GROMMET

Provides organized, clutter-free cable management, improving workspace aesthetics and safety.



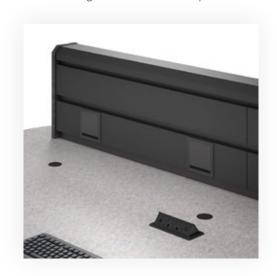
FLIP UP OUTLETS

Conveniently concealed power access built into the worksurface. Flips open to reveal electrical and USB outlets when needed.



POWER DUPLEX

Offers convenient access to electrical outlets directly on the backwall, streamlining device connectivity.





TASK LIGHTS

Illuminates the worksurface clearly, reducing eye strain and enhancing operator efficiency during detailed tasks.



INTEGRATED POWER

Integrated power distribution mounted within the console frame, offering ample outlets to support multiple devices.



AMBIENT LIGHTING

Integrated ambient lighting installed at the base of the console, enhancing visibility, safety, and aesthetics.



STORAGE PEDESTAL

A versatile, mobile storage unit for essential equipment and documents, finished to match your chosen body panel style





INDUSTRY STANDARDS

Tresco is proud to design in accordance with the following standards and industry best practices

- ISO 11064 Ergonomic design of control centers
- 2. ANSI/HFES 100–2007 Human Factors Engineering Computer Workstations

- 3. Power distribution solutions CSA approved and/or UL Listed
- 4. All electronics developed by Tresco are FCC certified

Console designs can also be tested to meet your unique requirements, including BIFMA, seismic, military, and marine standards.