



MILITARY ENVIRONMENT

Tudelü system's are effective and adaptable for military environments, where reliability, security, and flexibility are paramount. Whether used in temporary or permanent installations, these systems offer crucial support in dynamic, mission-critical conditions.

TUDELÜ SYSTEM BENEFITS

1 DURABILITY AND STRENGTH

Retractable walls in military environments are built to withstand harsh conditions, including rough handling, extreme temperatures, and potential exposure to wear and tear.

2 SECURITY AND PRIVACY

Retractable walls in military environments provide excellent sound insulation, ensuring that sensitive communications, operations, and classified information are kept secure from eavesdropping or distractions.

3 FLEXIBILITY AND RAPID DEPLOYMENT

Military facilities often require adaptable spaces that can be easily adjusted for various functions, such as training, briefings, storage, or living quarters. Retractable walls allow for fast reconfiguration of space to accommodate evolving operational needs.

OUR SERVICES



AMERICAN

Engineering, design, and manufacture all done in the USA



MOTORIZED

100% remote controlled for zero manual effort



COMPACT

Full system has tiny footprint in ceiling, starting from 10" x 10"



INSTALLABLE

Easy install for new construction and retrofitting





Key Benefits of the Tudelü Systems

Customizable Sizes of up to 20ft wide x 10ft tall

36 - 48 True STC sound barrier for effective sound reduction. This is the same noise reduction as traditional dry wall.

Easy Installation, either through Tudelü direct or through our step-by-step instructions.

100% Motorized - anyone can operate this product with a simple press of a button.

Durable Material - including powder coated extruded aluminum.

Patented Technology - including Stable Griprail Technology.

Compact Footprint - featuring inset design options, meaning ZERO eye sores.

Seamless Design - No matter your dimensions, Tudelü walls won't hurt your aesthetic.

Built-in Safety - auto open feature when the system feels the slightest resistance, so you and your furniture are both safe.

Easy Maintenance - simple soap and water will keep your system looking new for years to come.

Technical Information	Closure	Private	Secluded	Mute
STC of System	-	36	40	48
OTC of System	-	22	30	30
Max Height in feet	10'	10'	12'	15'
Max Width in feet	20'	20'	20'	40'
Wall Thickness in inches	2"	4"	4"	4"
Weight of Wall Fabric in lbs. (per sq. ft)	2"	4"	4"	4"
Available Fabric Choices	Various	Various	Various	Various
Framing Color	White	White	White	White
Housing Dimensions in Inches	10' x 10'	22' x 10'	22' x 10'	14' x 26'
Power Requirements	120V	120V	120V	120V
Safety Features				
Infrared Sensor	✓	✓	✓	✓
Back Up Operation When Sensor	✓	✓	✓	✓
Triggered	✓	✓	✓	✓
Additional Features				
Smart Device Integration	✓	✓	✓	✓
Modular Design for Auto-Leveling	✓	✓	✓	✓
Sealed Border	✓	✓	✓	✓
Tight Stretch Magnets	✓	✓	✓	✓
Product Finishing	Single Sided	Dual Sided	Dual Sided	Dual Sided
Quiet Open	✓	✓	✓	✓
1 Touch Remote Controlled	✓	✓	✓	✓
Patented GripRail Technology	✓	✓	✓	✓
Modular Delivery		✓	✓	✓
Smart Device Integration	✓	✓	✓	✓

