

ELAMS TOC

Expandable Light Air Mobile Shelter Tactical Operations Center



Two ELAMS TOCs deployed and complexed together

The Expandable Air Mobile Shelter Tactical Operations Center (ELAMS TOC) is a mobile facility with the primary mission of providing an effective and reliable space for the execution of battlefield command and control activities.

FEATURES

- 2-Way Forkliftable using standard 10,000 lb. forklift with 72" tines
- Completely self-contained and can be quickly and easily erected in minutes by two people and be ready for short- or long-term missions
- Comes with High Speed Mobility Wheel Set (including tie-down chains) that can be quickly attached using connector points on either end of the shelter (can be ordered without High Speed Mobility Wheel Set if you prefer)
- Equipped with tie-down rings in the floor to secure loose cargo during transport
- Transportable: Sea Lift: on standard 20 or 40 Flatracks; Trailer or Truck Lift: military standard; Helo-Sling; or Aircraft, both fixed wing (two C-130 pallet positions) and external lift
- Equipped with two Environmental Control Units (ECU)- 300 lbs. each.; Cooling Capacity: 36K BTU/hr each; Heating Capacity: 18K BTU/hr each; Size: 46" X 26.5" X 19.75"; Refrigerant: R-134a
- Equipped with a dehumidification system to ensure all supplies/tools/test equipment, etc. are constantly maintained in the best possible condition for storage
- 120/208VAC, 3-PH-Y, 60A, 60Hz power distribution panel comes standard and provides power to the permanently mounted 110V electrical outlets
- Diesel powered 20kW Genset with 120/208VAC, 3-PH-Y, 60Hz power to provide auxiliary power supply
- Standard lighting package consists of permanently mounted and portable fluorescent lights
- Special input panel provided for the attachment of communication cables to the ELAMS

ELAMS TOC COMMAND POST			
PART NUMBER	COLOR	GSA	DLA
58202-041*	GREEN	•	•
58202-043*	TAN	•	•
*includes Two-Tiered Table and Two Radio Racks			
TARE WEIGHT			
8,455 lbs. (plus 3,500 lbs for HSMWS)			
ELAMS TOC BRIEFING ROOM			
PART NUMBER	COLOR	GSA	DLA
58202-042**	GREEN	•	•
58202-044**	TAN	•	•
**includes Fold Down Table on Long Side (178"L)			
TARE WEIGHT			
7,925 lbs. (plus 3,500 lbs for HSMWS)			
DIMENSIONS			
EXTERIOR STOWED	96"W X 178"L X 96.25" H		
INTERIOR STOWED	92.6"W X 174"L X 87"H (112 sq.ft. floor)		
EXTERIOR DEPLOYED	266"W X 178"L X 96.25" H		
INTERIOR DEPLOYED	263"W X 174"L X 87"H (319 sq.ft. floor)		
MAXIMUM GROSS WEIGHT			
Internal Air Transport (IAT)	15,000 lbs. with Wheel Sets		
Internal Air Transport (IAT)	15,000 lbs. w/Detent Rail System		
External Air Transport (EAT)	15,000 lbs. with Wheel Sets		
MIL-STD-209K Tie-Down (Rail)	11,000 lbs.		

For more information or for a single part number for a customized shelter, call 800-355-2015

ELAMS TOC OPTIONS

ECU shown with cover (optional)

Durable Softwall Cover with opaque insulation layer and inner liner. UV resistant and weatherproof.

Optional Camo Netting stores on top

Watertight Rubber Gasket prevents leakage at critical interface



High Speed Mobility Wheel Set

Leveling Jacks allow for rapid deployment without the aid of hydraulics or electricity

20Kw Tactical Quiet Generator

Coating CARC Paint

Container Cam-Locks secure foldout sides for transport



ELAMS TOC interior views of command post