

# Alpha Power Commander



Power...when you need it, where you need it, how you need it

## Mobile Command | Emergency Response | Special Events

Specifically designed to meet the unique power requirements of law enforcement, fire and search and rescue, the **Alpha Power Commander offers immediate access to clean, reliable, robust 24/7 power** for voice, video, data and communications.



Mechanical			
Trailer Size:	8 x 10 ft	8 x 14 ft	8 x 20 ft
Overall Length:	13 ft x 10 in	17 ft x 10 in	23 ft x 10 in
Outside Width:	8 ft x 6 in	8 ft x 6 in	8 ft x 6 in
Overall Height:	8 ft x 6 in	8 ft x 6 in	8 ft x 6 in
Interior Length:	10 ft x 7 in	14 ft x 7 in	20 ft x 7 in
Interior Width:	7 ft x 6 in	7 ft x 6 in	7 ft x 6 in
Interior Height:	6 ft x 7 in	6 ft x 7 in	6 ft x 7 in
Between Wells:	81 in	81 in	81 in
Rear Door Type:	Double	Double	Double
Rear Door Width:	7 ft	7 ft	7 ft
Rear Door Height:	5 ft x 11 in	5 ft x 11 in	5 ft x 11 in
Tongue Weight:	215 lb	245 lb	290 lb
Hitch Height:	24 in	24 in	24 in
Floor Height:	24 in	24 in	24 in
Trailer GVWR:	14,000 lb	14,000 lb	14,000 lb
Empty Weight:	2,150 lb	2,450 lb	2,900 lb
Cargo Capacity:	11,850 lb	11,550 lb	11,100 lb

Optional Rooftop Retractable Solar Array (Manual or Motorized)			
Trailer Size:	8 x 10 ft	8 x 14 ft	8 x 20 ft
Number of Panels:	up to 12	up to 18	up to 24
Output:	3780W	5670W	7560W
Inverter:	120VAC	120/240VAC	120/240VAC

Generator Options
3kVA/48VDC to 8kVA/120-240VDC*

\*Size based on power requirements

Features	
Standard	
<ul style="list-style-type: none"> <li>• 7K tandem torsion axle</li> <li>• Chrome rims, center cap, lug nuts, 8 bolt pattern</li> <li>• ST235/85R16—load range D spare tire</li> <li>• Spare tire mount (interior wall mount - no cover)</li> <li>• Industrial duty tongue jack (7K capacity)</li> <li>• 60 in Extended triple tube tongue</li> <li>• Adjustable pintle eye coupler</li> <li>• Deluxe scissor jacks with hand crank (5K capacity)</li> <li>• .040 Polar white exterior</li> <li>• 16 in on center floor cross</li> <li>• 24 in on center to 16 in on center roof</li> <li>• Hat post wall members (tubing)</li> <li>• 3 to 4 in tubular frame</li> <li>• Full walk on roof (ladder &amp; rail not included)</li> <li>• Bright-dip aluminum front corners</li> </ul>	<ul style="list-style-type: none"> <li>• 48 in aluminum tread plate stone guard</li> <li>• Plastic flow through vent</li> <li>• R-7 1 in wall insulation</li> <li>• 3/4 in plywood walls</li> <li>• 3/16 in white vinyl wall liner</li> <li>• 3/16 in white vinyl ceiling liner</li> <li>• Flat floor (no inner wheel wells)</li> <li>• Alpha rubber tread plate flooring</li> <li>• 7-way plug</li> <li>• Led interior/exterior lighting</li> <li>• 110V interior/exterior gfi receptacle</li> <li>• 12V interior wall switch</li> <li>• 102 in wide body design</li> <li>• Round recessed halogen dome light</li> <li>• First aid kit</li> <li>• Spill containment</li> <li>• Led lighting</li> </ul>

Optional	
<ul style="list-style-type: none"> <li>• Additional 36 in side door</li> <li>• Side door flush lock handle in addition to cambar</li> <li>• Folding bench/table</li> <li>• Fold down/pull-out step for side entry doors</li> <li>• Grab handle</li> <li>• 12 x 16 in lockable fuel door with keys</li> <li>• Tongue mount generator compartment</li> <li>• 14 x 14 in roof vent with screen (no fan)</li> <li>• 13.5K BTU roof mount air conditioner and heat strip</li> <li>• 4 ft baseboard heater (110V)</li> </ul>	<ul style="list-style-type: none"> <li>• 12V battery with box</li> <li>• 100A breaker panel with cable hatch</li> <li>• 110 to 12V electrical converter (30A)</li> <li>• Folding laptop desk</li> <li>• Eyewash station</li> <li>• Hydrogen detector</li> <li>• Fire extinguisher</li> <li>• Battery spill kit</li> <li>• Battery maintenance kit</li> <li>• Tool storage</li> <li>• Cable reels</li> <li>• Shore power connections</li> </ul>



Retractable array



Mobile office capabilities

