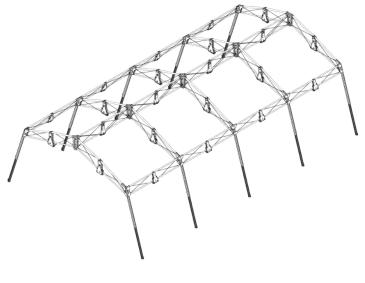




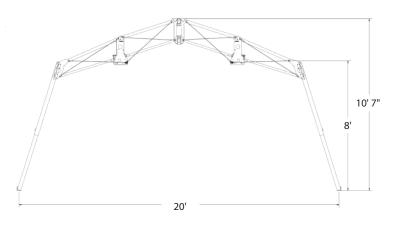
### **RDS-635 OVERVIEW**



### **RDS-635 FEATURES**

- Under canopy with only 5 people in under 12 minutes
- Fully integrated floor and liner comes standard with each RDS-635
- Comes standard with TEMPER vestibule adapter
- No special kits for snow, wind or rain load
- Longer shelter footprint perfect for billeting, dining/food service, classroom, or other remote base operations
- Easily boots to all fielded tents models and most vehicles
- Superior replacement for the Base-X 307 or DRASH MX or TEMPER Type 4 inflatable

## **RDS-635 END VIEW**









# **RAPID DEPLOYABLE SYSTEM**

# **RDS-635 SPECIFICATIONS**

Model Name:	RDS-635
NSN Tan:	8340-01-550-3834 Product Code 2480630
NSN Green:	8340-01-550-3900 Product Code 2480620
Width:	Exterior: 20' / 6.10m Interior (with liner): 18'9" / 5.72m
Length:	Exterior: 31'9" / <i>9.68m</i> Interior (with liner): 31'6" / <i>9.60m</i>
Area (usable):	Without liner: 612 sq. ft. / 56.86m $^2$ With liner: 600 sq. ft. / 55.74m $^2$
Eave Height (interior-usable w/liner):	6'11" / <i>2.11m</i>
Peak Height (interior-usable w/liner):	8'11" / <i>2.72m</i>
Minimum Site Area Required:	20' x 31'9" / <i>6.10m x 9.68m</i>
Pack #1 Size (frame & fabric):	70" x 48" x 29" / <i>1.78m x 1.22m x 0.737m</i>
Pack #2 Size (liner & floor):	60" x 40" x 9" / <i>1.52m x 1.02m x 0.229m</i>
Pack #3 Size (sidewalls):	60" x 40" x 9" / <i>1.52m x 1.02m x 0.229m</i>
Pack #4 (stakes & repair kit):	22" x 12" x 8" / 0.559m x 0.305m x 0.203m
Weight Pack #1 (frame & fabric):	493 lbs. / <i>223.62kg</i>
Weight Pack #2 (liner & floor):	117 lbs. / <i>53.07kg</i>
Weight Pack #3 (sidewalls):	107 lbs. / 48.53kg
Weight Pack #4 (stakes & repair kit):	39 lbs. / <i>17.69kg</i>
Total System Weight:	756 lbs. / <i>342.92kg</i>
ECU Ducts:	4 sets
Windows:	6
Stove Pipe Vents:	2
Doors:	4
Personnel Required:	5
Set-up Time:	<12 minutes
Snow Load:	10 lbs. per sq ft. / <i>4.54kg</i>
Wind/Rain:	Sustained winds of 55/65 mph gusts ( <i>88.5km/h-104.61km/h);</i> 2" ( <i>50.8mm</i> ) per hour
Durability:	Exceeded requirement of 50 set and strikes
Thermal Liner:	Available
# of Lights:	14 (BATLITE LED lights)
ECU Size:	5-ton (TES ECU)
Hard Flooring:	45 pieces 42"x48" (BikeTrack Flooring)



