

# RDS-480 RAPID DEPLOYABLE SYSTEM



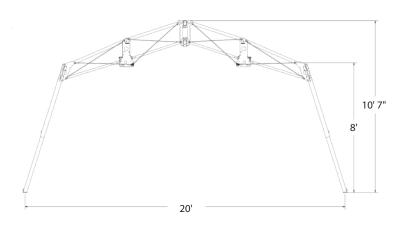
#### **RDS-480 OVERVIEW**



#### **RDS-480 FEATURES**

- Under canopy with only 4 people in under 10 minutes
- Fully integrated floor and liner comes standard with each RDS-480
- Comes standard with TEMPER vestibule adapter
- · No special kits for snow, wind or rain load
- Perfect for auxiliary tents in larger TOC's or as a standalone, highly-expeditionary remote operations center
- Easily boots to all fielded tents models and most vehicles
- Superior replacement for the Base-X 305 or DRASH M-series

#### **RDS-480 END VIEW**







## RAPID DEPLOYABLE SYSTEM

### **RDS-480 SPECIFICATIONS**

NSN Tan:       8340-01-541-0101       Product       Code       2480580         NSN Green:       8340-01-540-9981       Product       Code       2480574         Width:       Exterior:       20' / 6.10m       Interior (with liner):       18'9" / 5.72m         Length:       Exterior:       24' / 7.32m       Interior (with liner):       23'6" / 7.16m         Area (usable):       Without liner:       458 sq. ft. / 42.55m 2       With liner:       441 sq. ft. / 40.97m 2	
Width: Exterior: 20' / 6.10m Interior (with liner): 18'9" / 5.72m  Length: Exterior: 24' / 7.32m Interior (with liner): 23'6" / 7.16m	
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Area (usable): Without liner: 458 sq. ft. / 42.55m <sup>2</sup> With liner: 441 sq. ft. / 40.97m <sup>2</sup>	
Eave Height (interior-usable w/liner): 6'11" / 2.11m	
Peak Height (interior-usable w/liner): 8'11" / 2.72m	
Minimum Site Area Required: 20' x 24' / 6.10m x 7.32m	
Pack #1 Size (frame & fabric): 70" x 37" x 29" / 1.78m x 0.940m x 0.737m	
Pack #2 Size (liner & floor): 60" x 40" x 8" / 1.52m x 1.02m x 0.203m	
Pack #3 Size (sidewalls): 60" x 40" x 8" / 1.52m x 1.02m x 0.203m	
Pack #4 (stakes & repair kit): 22" x 10" x 6" / 0.559m x 0.254m x 0.152m	
Weight Pack #1 (frame & fabric): 397 lbs. / 180.08kg	
Weight Pack #2 (liner & floor): 96 lbs. / 43.54kg	
Weight Pack #3 (sidewalls): 91 lbs. / 41.28kg	
Weight Pack #4 (stakes & repair kit): 35 lbs. / 15.88kg	
Total System Weight: 619 lbs. / 280.77kg	
ECU Ducts: 4 sets	
Windows: 4	
Stove Pipe Vents: 2	
Doors: 4	
Personnel Required: 4	
Set-up Time: <10 minutes	
Snow Load: 10 lbs. per sq ft. / 4.54kg	
Wind/Rain: Sustained winds of 55/65 mph gusts (88.5km/h-104.61km/h); 2" (50.8mm) per hour	
Durability: Exceeded requirement of 50 set and strikes	
Thermal Liner: Available	
# of Lights: 10 (BATLITE LED lights)	
ECU Size: 5-ton (TES ECU)	
Hard Flooring: 35 pieces 42"x48" (BikeTrack Flooring)	



