

# FER RDS-695 RAPID DEPLOYABLE SYSTEM



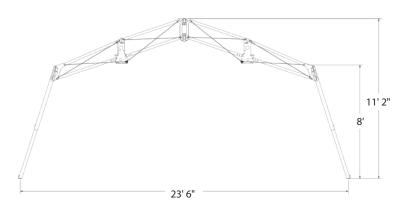
#### **RDS-695 OVERVIEW**



#### **RDS-695 FEATURES**

- Under canopy with only 4 people in under 14 minutes
- Fully integrated floor and liner comes standard with each RDS-695
- Comes standard with TEMPER vestibule adapter
- · No special kits for snow, wind or rain load
- Can be connected end-to-end and side-to-side to create larger complexes, perfect for Tactical Operations Centers, Mess Halls, Command and Control and other larger applications
- Easily boots to all fielded tents models and most vehicles
- Superior replacement for the Base-X 505 or DRASH **MX-series**

## **RDS-695 END VIEW**







# RAPID DEPLOYABLE SYSTEM

## **RDS-695 SPECIFICATIONS**

Model Name:	RDS-695
NSN / Product Code - Tan:	8340-01-541-0102 Product Code 2480590
NSN / Product Code - Green:	8340-01-540-0008
Width:	Exterior: 23'6" / 7.16m
Length:	Exterior: 29'9" / 9.07m
Area (usable):	Without liner: 667 sq. ft. / 61.97m <sup>2</sup> With liner: 647 sq. ft. / 60.11m <sup>2</sup>
Eave Height (interior-usable w/liner):	6'11" / 2.11m
Peak Height (interior-usable w/liner):	9'4" / 2.84m
Minimum Site Area Required:	23'6" x 29'9" / <i>7.16m x 9.07m</i>
Pack #1 Size (frame & fabric):	75" x 36" x 31" / <i>1.90m x 0.914m x 0.787m</i>
Pack #2 Size (liner & floor):	60" x 40" x 8" / <i>1.52m x 1.02m x 0.203m</i>
Pack #3 Size (sidewalls):	60" x 40" x 8" / <i>1.52m x 1.02m x 0.203m</i>
Pack #4 (stakes & repair kit):	22" x 10" x 6" / <i>0.559m x 0.254m x 0.152m</i>
Weight Pack #1 (frame & fabric):	517 lbs. / <i>234.51kg</i>
Weight Pack #2 (liner & floor):	123 lbs. / <i>55.79kg</i>
Weight Pack #3 (sidewalls):	99 lbs. / 44.91kg
Weight Pack #4 (stakes & repair kit):	35 lbs. / <i>15.88kg</i>
Total System Weight:	774 lbs. / <i>351.08kg</i>
ECU Ducts:	4 sets
Windows:	4
Stove Pipe Vents:	2
Doors:	4
Personnel Required:	4
Set-up Time:	<14 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:	8-ton (TES ECU)
Hard Flooring:	42 pieces 42"x48" (BikeTrack Flooring)



