



## MEDIEVAL CRUCK MARQUEE TECHNICAL SPECIFICATIONS

### Materials

Cruck Frame: English Oak, White Oak or Douglas Fir

Poles: Ash or Larch with stainless steel pins.

Foot pads: Oak

Frame pegs: Riven oak, turned and waxed

Canvas: Fire retardant 16oz (heavy) 100% cotton calico or 12oz acrylic.

### Frame

Height 3725 mm (12' 2")

Width 3900 mm (12' 9")

Length of wall 4350 mm (14' 3")

Length of ridge 5750 mm (18' 10")

Head clearance of frame 2000 mm (6' 7")

Head clearance of canvas 1825 mm (6')

### Weight

Oak 800 kg (1800 lbs)

Douglas fir 450 kg (1000 lbs)

### Footprint

Main Frame 3.9m wide x 4.35m long / 17 sq m (180 sq ft)

### Side canvases

- with one side raised - 5.9m wide x 4.35m long / 25.7 sq m (275 sq ft)

- with both sides raised - 7.9m wide x 4.35m long / 35.5 sq m (380 sq ft)

### Finish

Planed with sealed finish

Linseed oil based seal