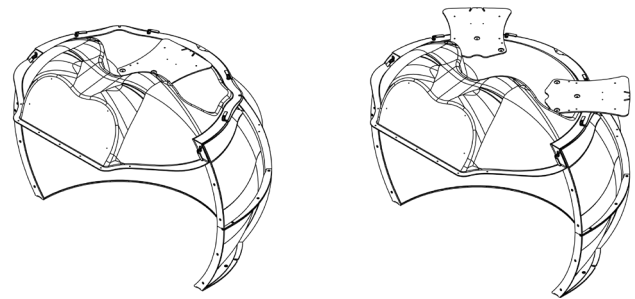


Cobra180 Venom[®] Datasheet

Technical Specs

Width mm	2184 (86 inches)
Depth mm	1709 (68 inches)
Height mm	1691 (67 inches)
Weight (Unboxed)	81kg (approx.)
Weight (boxed)	110 kg (approx.)
Box Dimensions Road/ Sea & Air	L2400 x D1200 x H1600 mm L95 x D47 x H63 inches
Screen Gain (Approx.)	0.8
Screen Colour	Grey
Horizontal (field of view)	180°
Vertical (field of view)	+/-40° (80°)
Average Resolution (upto)	1.56 arcmin/pix



Single

Dual

OmniFocus Single/ Dual Channel Optics

Venom Pro	DLP 5000I Laser UHD (Pixel Shift)
Venom Pro Plus	LCOS 1800I Lamp 4K (Native)
Venom 8K Ultra	LCOS 2200I Laser 8K (E-shift X)
Venom 8K Ultra Dual	LCOS 2200I Laser 8K (E-shift X) x 2

Flight Case Specs

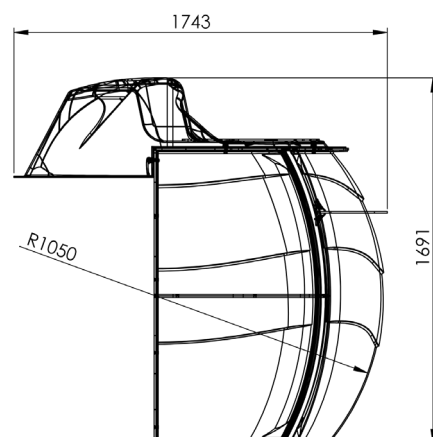
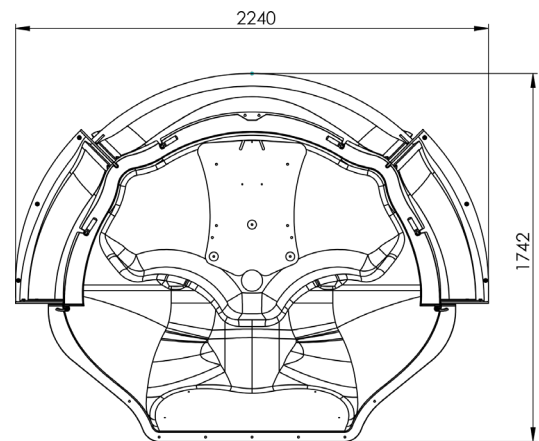
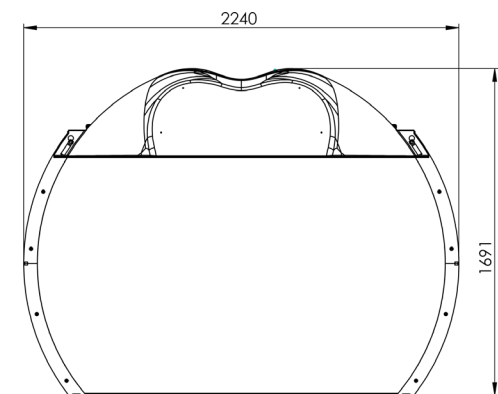
Van Portable	L2304 x W1145 x H1590 mm L91 x W45 x H63 inches
Weight with Cobra 180V only	221kg (approx.)
Events Air Freight	L2280 x W1600 x H1360 mm L89 x W63 x H54 inches
Weight with Cobra 180V only	302kg (approx.)

Min Software Requirements

Win10/11	32/64 bit
Direct X	9,10,11,12
Open GL	v2.0 and above
Valid Product Code	1 licence (per seat)

Nato Stock Number

Product Code	COBRA180VS
NSN	Awaiting allocation



Cobra Simulation Limited are a NATO registered entity NCAGE Code: U1L53
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