

3.4 Brompton 3.4i NovaStar

3.9i NovaStar

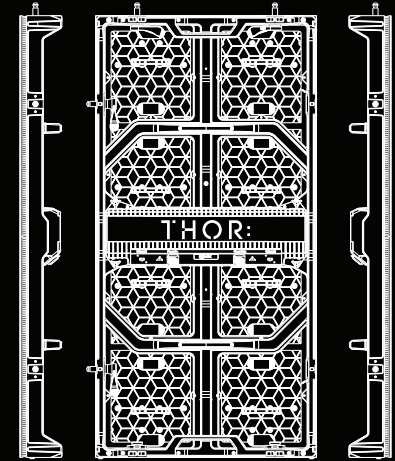
Pixel Pitch		3.47mm	3.9mm
Calibrated Brightness		1,250 nits	1,250 nits
Viewing Angle		140° x 140°	140° x 140°
Closest Viewer		15 FT / 4M	18FT / 5M
LED Module		SMD 2020 gold wire	SMD 2020 gold wire
LED Driver IC		MBI IC with S-PWM	MBI IC with S-PWM
Serviceability		Front / Rear	Front / Rear
Panel Dimensions	500mm x1000mm	500 x 1000 x 88mm (19.7" x 39.37" x 3.5")	500 x 1000 x 88mm (19.7" x 39.37" x 3.5")
	500mm x 500mm	500 x 500 x 88mm (19.7" x 19.7" x 3.5")	500 x 500 x 88mm (19.7" x 19.7" x 3.5")
Hardware Options		Fly & Ground Stack	Fly & Ground Stack
Receiving Card	Brompton	Brompton R2 +	N/A
	NovaStar	NovaStar A8s	NovaStar A5s Plus
Driving Method		1/12 scan	1/16 scan
Gray Scale		14 bit	14 bit
Refresh Rate		3,840+ Hz	3,840+ Hz
Pixel Configuration	500mm x1000mm	144 x 288 (w x h) 41,472	128 x 256 (w x h) 32,768
	500mm x 500mm	144 x 144 (w x h) 20,736	128 x 128 (w x h) 16,384
Chassis		Straight	Straight
Chassis - Curving Option*		+/- 0°, 2.5°, 5°, 7.5°, 10°	+/- 0°, 2.5°, 5°, 7.5°, 10°
Operating Temperature		-30° to 50° C	-30° to 50° C
Operating Humidity		10% to 90%	10% to 90%
Power Input		120/240 Volt at 50/60 Hz	120/240 Volt at 50/60 Hz
Power Consumption	500mm x1000mm	300W max. 100W avg.	300W max. 100W avg.
	500mm x 500mm	200W max. 75W avg.	200W max. 75W avg.
BTU/hr	500mm x1000mm	1024 max. 342 avg.	1024 max. 342 avg.
	500mm x 500mm	683 max. 256 avg.	683 max. 256 avg.
Electrical Circuits 120V/20A (Recommended)	500mm x1000mm	10 panels	10 panels
	500mm x 500mm	18 panels	18 panels
Flown Maximum Rigging Height		14M (46')	14M (46')
Ground Stacked Maximum Height		6M (20')	6M (20')
Chassis Material		Die Cast Aluminum	Die Cast Aluminum
Weight	500mm x1000mm	14.5 kg (32 lbs)	14.5 kg (32 lbs)
	500mm x 500mm	10.5 kg (24 lbs)	10.5 kg (24 lbs)
IP Rating		IP31	IP31
Certifications		FCC, ETL, CE	FCC, ETL, CE
Life Span		100,000+ Hours	100,000+ Hours
Limited Warranty		2 years	2 years

*Special Order Only

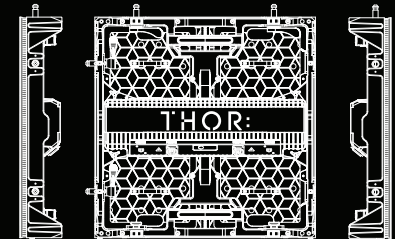
EDGE LED Panels

Performance on Display

500mm x 1000mm x 88mm Straight Latches



500mm x 500mm x 88mm Straight Latches



BROMPTON PROCESSING

EDGE 3.4



NOVASTAR PROCESSING

EDGE 3.4i
EDGE 3.9i



OPTIONS

PANEL SIZE: 500x500 , 500x1000
CHASSIS: STRAIGHT OR CURVE