



Only the best is good enough for your home. The perfectly curved Supernova Epic combines Supernova's ISF-approved optical screen technology with the best of "real" cinemas. Viewers get swept into the action. An electronically controlled masking system adjusts screen width to fit any movie format. Velvet curtains glide open and shut at the screening's start and finish. The experience is epic.

Ultimate home cinema experience

Supports all formats Now you can watch all your movies in the format the director intended – the Supernova Epic supports all film formats up to ultra-wide Cinemascope 2.4:1. The elegant black velvet masking system silently glides into place to maintain a constant image height and eliminate the visibility of black bars.

The ultimate in home theatre screens, the Supernova Epic features a curved screen surface to enhance the perceived depth and uniformity of the image. The result: a high-quality, dynamic viewing experience, day or night.

Award-winning technology Created using award-winning Supernova Screen technology, the Supernova Epic features high-contrast filters that enable the projected image to be optimally reflected from the screen. With its advanced layer of lenses, it actively combats retro-illumination – where light from the screen image is reflected back onto the screen from the room.

The screen renders images in 100% neutral colour for superior, realistic colour reproduction and has a completely passive, shimmer-free front surface. The Supernova Epic comes in sizes from 96" to 156" and can be ordered in custom sizes as well.

FRONT

PROJECTION

SCREENS



- ❖ Optical front projection
- ❖ Genuine cinematic experience
- ❖ Dark as well as bright room performance
- ❖ Silent, electronically controlled masking system for constant image height and all aspect ratios
- ❖ Standard formats pre-programmed 4:3, 16:9, 1.85:1, 2.35:1, 2.40:1 plus the ability to customise formats
- ❖ Curved, completely smooth screen enhances viewing experience
- ❖ No gap between screen and curtains means no shadows on the screen
- ❖ Completely colour neutral, passive, shimmer-free screen front surface
- ❖ Supreme black levels, precisely calibrated brightness levels
- ❖ Accommodates all viewing angles
- ❖ ISF-certified screen material
- ❖ Winner of the Exclte award at CEDIA US 2007

PRODUCT DETAILS

Screen size - diagonal	96"	108"	120"	132"	144"	156"
Product no.	5 008 9 000 00	5 009 9 000 00	5 010 9 000 00	5 011 9 000 00	5 012 9 000 00	5 013 9 000 00
Screen material: Supernova o8-85						

IMAGE AREA

	mm	0-2251	0-2532	0-2814	0-3095	0-3376	0-3658
Width	mm	0-2251	0-2532	0-2814	0-3095	0-3376	0-3658
Height	mm	938	1055	1172	1290	1407	1524
Width	inch	0-88.5	0-99.6	0-110.8	0-121.9	0-132.9	0-144
Height	inch	37.3	41.6	46.1	50.8	55.4	60

OUTSIDE CABINET DIMENSIONS

	mm	2652	2933	3215	3499	3780	4062
Width	mm	2652	2933	3215	3499	3780	4062
Height	mm	1196	1313	1430	1547	1664	1781
Depth	mm	285	285	285	310	310	310
Width	inch	104.4	115.5	126.6	137.8	148.8	159.9
Height	inch	47.1	51.7	56.3	60.9	65.5	70.1
Depth	inch	11.2	11.2	11.2	12.2	12.2	12.2

WEIGHT*

Net	kg	100	112	125	135	150	160
Net	lbs	220	247	276	298	331	353

CURVING RADIUS

R	m	9.1	9.1	9.1	12.2	12.2	12.2
R	ft	30	30	30	40	40	40

ASPECT RATIO

Fully adjustable From closed to 2.4:1

PROJECTOR INFORMATION

Minimum lens throw ratio	LTR	1.6:1	1.6:1	1.6:1	1.6:1	1.6:1	1.6:1
Minimum projection distance	mm (aspect 2.4:1)	2668	3001	3334	3669	4002	4335
Minimum projection distance	inch (aspect 2.4:1)	105.0	118.1	131.2	144.5	157.6	170.7

* Estimated

GENERAL INFORMATION

MOUNTING INFORMATION

Wall mounting with brackets

ACCESSORY

Floor stand available

CABINET DESIGN

The outside of the cabinet is covered with tasteful black velvet

POWER AND WIRE CONNECTIONS

The cabinet is designed for connecting wires at the lower left side of the Epic viewed from the front, through either the back of the cabinet or from below

SCREEN CONTROLS

Standard:	Stylish IR-remote	RS232 serial	5-12 Volt trigger
Optional:		Ethernet	

ADDITIONAL INFORMATION

Power	100-240 VAC ; 50-60 HZ ; 100 Watt max
Standby power consumption	15 Watt
Operating temperature range	10-40°C (50-104°F)
Operating humidity range	10-70% RH

7 LAYERS FOR OPTIMAL CONTRAST

Supernova Screens are made up of 7 high-tech layers that actively ensure a superior viewing experience. Layers include:

- Unique patented optical lens film to reduce the impact of ambient light and thereby ensure better image contrast.
- Technologically advanced reflection layer for revolutionary half-gain angles up to +/- 85°.
- Black colour layer that sets new standards for colour reproduction.
- Hard surface coating for screen scratch resistance and easy handling and a no-shimmer image.

These unique properties have earned the Supernova Epic ISF approval.



Recognized by the professional community The Supernova Epic has earned Image Science Foundation (ISF) certification. This certifies that the fabric used on the screen meets the specifications that define the best video display available for consumers. Supernova Screens also won the Insight Media Best Buzz Award for Best Screen Technology at InfoComm in 2005 and 2006. The Consumer Electronics Association presented Supernova with an Honoree Award in 2006, 2007 and 2008 as well. In addition, the Supernova Epic won the ExC!te award at CEDIA US 2007.

