

# Osborn

## No Compromise Loudspeakers

### Epitome Mark V and optional Bass Unit.



<b>Dimensions</b>	1160 (Bass 770) X 390 X 443 mm.
<b>Weight</b>	68 Kg. Bass Unit 42 Kg.
<b>Efficiency</b>	91 db for 1 watt at 1 meter. 94 db with optional bass Unit.
<b>Tweeter</b>	30 mm fiberglass. 1.4 kg magnet.
<b>Mid Range</b>	179 mm Neoflex. 40 mm voice coil with edge wound flat Aluminum wire. Driver Weight 3.0 Kg.
<b>Bass</b>	260 mm Polyglass cone. 50 mm voice coil with edge wound flat Aluminum wire. Driver weight 5 Kg.
<b>Freq. Response</b>	20 to 18000 Hz +/- 3 db. -10 db points 15 and 21000 Hz. Usable bass to 10
<b>Crossover Points</b>	125 and 3500 Hz @ 12 db/Octave. Bass Unit 60 Hz.
<b>Rec. Power</b>	10 to 200 Watts R.M.S per Channel.

### Eclipse Mark 111.



<b>Dimensions</b>	1100 X 300 X 420 mm
<b>Weight</b>	45 Kg.
<b>Efficiency</b>	90 db for 1 watt at 1 meter.
<b>Tweeter</b>	30 mm fiberglass. 1.4 kg magnet.
<b>Mid Range</b>	179 mm Neoflex. 40 mm voice coil with edge wound flat Aluminum wire. Driver Weight 3.0 Kg.
<b>Bass</b>	205 mm Polykevlar cone. 40 mm voice coil with edge wound flat Aluminum wire. Driver weight 5 K
<b>Freq. Response</b>	30 to 18000 Hz +/- 3 db. -10 db points 25 and 21000 Hz. Usable bass to 20 Hz.
<b>Crossover Points</b>	125 and 3500 Hz @ 12 db/Octave.
<b>Rec. Power</b>	10 to 125 Watts R.M.S per Channel.

The above specifications show why these speakers have such extraordinary transient ability with efficiency, depth and authority lacking in other speakers. They put back what is missing in most speakers. A sense of involvement and excitement.

# Osborn

The Osborn Epitome has been designed and constructed in Australia, without compromise, in order to obtain the highest possible sound quality. The only criteria in the choice of components, materials, size and cost is the achievement of the ultimate sound quality.

The Osborn Epitome is one of the finest speakers in the world, with unmatched speed and transient attack. But matched with the optional Epitome Bass unit, the performance becomes extraordinary. The dynamics, bass, transparency and sheer power become unmatched by virtually any other speaker at any price. No other speaker combination can deliver the whole weight, power and authority of a full symphony orchestra, from the tinkle of the tiniest bell to the blast of a brass cannon and depth of a giant 32-foot pipe organ. It is not only the bass which is improved with the addition of the optional Bass unit, the entire audio spectrum is enhanced. Transparency, detail and dynamic contrasts are transformed and, of course, the bass becomes unsurpassed in speed, power, depth and detail. The sound stage is also greatly enhanced in both width and depth and in the pin-point imaging.

These speakers have a number of outstanding features: the ability to separate instruments and place them firmly and accurately on a sound stage of uncanny width and depth, instruments that retain their correct pitch, tone and shimmer, the ability for drums to retain their impact and depth, with or without the addition of the Epitome Bass units, and a dynamic range and speed unmatched by any speaker in any price range. *The Epitome Bass Unit can be added at any time and the crossover is switchable for use with or without the bass unit.*

*J. Peter Moncrieff. International Audio Review, Hotline 72, as "Awesome performance," "For the first time ever, all the strengths of both a small and a large speaker," and "Virtually the mythical perfect speaker."*

*Martin G. DeWulf Bound for Sound Report. May 2000*

*"I attribute much of the unflappable nature of the speaker to the expansive and unrestricted way it energizes a room - power flows from it enthusiastically, and that enthusiasm is contagious."*

*"This is a Component of Exceptional Merit."*

*"The Epitomes sound very good by themselves, but a transformation takes place when the bass units are added, and it's more than just an added octave of bass. I've added subs before, but nothing like this has ever happened before. With the subs the midrange opens up, midrange tonal colors appear with such abundance it's as if I had been listening in black and white. Dynamic contrasts take on an ease that is natural and neutral - what an accomplishment. I've heard some great speakers in the past, but these are over the top. And I'm a pretty jaded guy. Congrats."*

## "Eclipse"

The Eclipse was designed for the Asian and smaller European homes and for people who want as much of the awesome performance of the larger Epitome as possible, but cannot accommodate their sheer size. It is virtually a 2/3rds version of the Epitome, utilizing the same tweeter and midrange but using an 8" Polykevlar version of the Epitome's 10" Bass Driver.

The dynamics, bass, transparency and sheer power become unmatched by virtually any other speaker of this size at any price. Few other speakers anywhere near their size can deliver the whole weight, power and authority of a full symphony orchestra, from the tinkle of the tiniest bell to the blast of a brass cannon and depth of a giant 32-foot pipe organ, with pin-point imaging.

*"We could not hear any harmonics generated from sine waves at very low frequencies, down to 20 Hz, and the tone was amongst the cleanest we have heard. In fact this type of bass performance comes close to a servo feedback sub woofer. Superbly designed enclosures are the only way to achieve this, and Greg Osborn has done a fine job."*

*We bought the Eclipses and use them quite a bit now as our reference tower cone speakers. They are amongst the best that we have ever tested at any price."*

John E. Johnson. "The Secrets of Home Theater and High Fidelity, Issue 3, Volume 3. Los Angeles U.S.A.

*All Osborn Loudspeakers are constructed from heavily braced 32 mm Customwood (unless stated). Only carefully selected premium veneers are used. The cabinets are precision-made using advanced computer-controlled cutting and routing machinery. They are then hand-finished by skilled craftsmen resulting in a piece of furniture which will grace any living area.*

Osborn Loudspeakers Web Page <http://www.osbornloudspeakers.com.au>

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