



AV MAX
★ BEST BUY ★

Sound Of The New Millennium

The days when speakers and sources could exist independently are disappearing faster than fossil fuel reserves. Co-existence is the name of the game, not only when it comes to audio, but also in terms of aesthetics. Paradigm, for one, seems to have understood this as is evident with the Paradigm Millenia LP set.

Equipped with an exhaustive product repertoire for the needs of all kinds of consumers, Paradigm Speakers has quickly built up a huge audience base in the country. So while we were thinking of calling in for some flat (essentially on-wall) speakers to complement the range of different televisions that we have reviewed in this issue, Paradigm was one of the first names that came to our mind and they were prompt enough to send the Paradigm Millenia LP set with the Paradigm UltraCube subwoofer.

OUT OF THE BOX
When it comes to on-wall speakers, a slim form factor is an obvious virtue and this makes the Paradigm Millenia LP quite virtuous since its just one and three quarters of an inch, and this is after mounting it on the wall. So, at least in terms of dimensions you have got a worthy audio partner for your flat panel. We like the brushed aluminium finish on the edges of the speakers, which complements the thin bezel TVs that you get in the market these days. The build quality is simply phenomenal—particularly for an on-wall speaker where the

dimensions are so thin that the strength in the speakers comes only from the driver section. We were also impressed with the subdued look and feel of the product and we are sure most of your guests won't even notice that there is a speaker unless you pass some good, heart-wrenching audio signal through it.

TECHNOLOGY
Paradigm has literally turned every page to come up with the components that go in the Paradigm Millenia LP and also tried every formula in the book to enable the speakers sound convincing. Built with Paradigm Reference technology, the Millenia LP features convex S-PAL satin anodised, pure aluminium domes and curved mineral filled polypropylene bass/mid range cones. They have also used dual high-velocity passive radiators instead of ports to attain the desired bass extension in this minimal internal volume design, which we think is a very wise decision. As the speakers are going to be mounted on the wall, it makes no sense to put in a bass reflex port and add to the acoustic complexities. Coming back to the drivers, Paradigm has infused them with

Specification
Millenia LP
DESIGN 2-way
DRIVERS 1x7" S-PAL Dome Tweeter
2x4.5" Mica-Infused Polypropylene Mid Bass Driver 2x4.5" Balanced Plane Passive Radiators
FREQUENCY RESPONSE 120-19kHz
NOMINAL IMPEDANCE 8Ω
POWER HANDLING 15-130W
SENSITIVITY 94 dB
WEIGHT 2.75Kg
DIMENSIONS



UltraCube 10 Subwoofer
DRIVE UNITS 1x10"
FREQUENCY RESPONSE 22Hz-150Hz
POWER 650W
WEIGHT 13.3Kg
DIMENSIONS



THE SPEAKERS WERE PARTICULARLY GOOD FOR ALL THE SOUND PANNING EFFECTS LIKE GUNSHOTS, AIRCRAFTS PASSING BY AND VEHICLES SPEEDING FROM ONE SIDE TO THE OTHER.

mica that adds stiffness, while the injection moulding ensures its critical shape so the cone stays true to form. Proprietary elastomer surrounds ensure a high-strength bond, even when the cones are given a high intensity workout. As for the subwoofer, the engineers at Paradigm suggest Millenia Sub on the S-Chrome 110 from their own product repertoire. But we had the Paradigm UltraCube V10.2 connected to the Paradigm LP set here. Our earlier acquaintance with the subwoofer was quite interesting and the subwoofer impressed us with its compact form factor and a tight bass response. It is a gem of a subwoofer with a controlled and a tight response that can simply change the way we enjoy movies.

PERFORMANCE
The Paradigm Millenia LP might be intended to be on-wall speakers but we thought of experimenting a bit and decided to use the speakers in a table-top stand mount position for which, we used the stands that came along with the Martin Logan SLM speakers (also reviewed in this issue). The best part was that both these speakers are almost of the same size and shape so the stands fit perfectly. The stands are not a part of the package and if in case you also want to use the Millenia on stands you can speak to Kripa Electronics India who are the distributors of Paradigm in the country. On stands or not, you will have to make sure that the speakers are placed in such a way that they are in direct line with your ears. We would want you to be extra cautious if you are using the speakers in an on-wall setting as we tend to align the speakers to the placement of the television, which

in most of the cases is slightly higher than the ear level. After we had connected all the speakers to the Denon AVR 2113, we started our review session with BBC and David Attenborough's 'Life' and jumped to the episode on fish. The highlight of the 'Life' series is David Attenborough's narration and the exquisite background music for each of the sequence. The Paradigm Millenia LP was bang on with vocals that bore the optimum weight so that we could clearly hear each word that came from David's narrative. The music score also came in with all the clarity and balance that you would expect from a Paradigm speaker. The slight brightness in the overall tone helped the speakers to keep things lively and entertaining. 'Singin' In The Rain' is a 1952 classic musical recently re-released in Blu-ray format with surround sound audio. The speakers were very receptive for this one as well and we really enjoyed the way in which the Paradigm speakers dealt with the slightly coarse texture of sound. We never felt that we were watching a movie made around 60 years ago and thoroughly enjoyed every bit of the musical experience the movie had to offer.

We also tried a couple of high intensity games on the Sony PS3 like Killzone 2 and the Paradigm speakers gave us a glimpse of their directivity and their strong ability to handle quick transients. Surround sound FX is the main reason that most opt



Blu-ray



for a home-theatre setup and the Paradigm speakers proved to be the best candidates if you want to experience the same. The speakers were particularly good for all the sound panning effects like gunshots, aircrafts passing by and vehicles speeding from one side to the other. The subwoofer was also highly instrumental here to put us right in the battlefield. The UltraCube was like a cowboy with all guns blazing to give us a perfect feel of all the rush and rumbling that we could see on the screen.



Sumit Bhoose

Paradigm Millenia LP And UltraCube 10

PRICE	₹ 27,900**
WARRANTY	5 Years
CATEGORY	HT Speaker Package
AESTHETICS	★★★★
BUILD	★★★★
AUDIO	★★★★
EASE OF USE	★★★★
VFM	★★★★
WHAT SAY AV?	

There is hardly anything negative that we could point out in the Paradigm Millenia LP set. On-wall (flat) speakers are generally subject to a lot of criticism for their thinner cabinet profile and, consequently, a rather inefficient performance. But Paradigm has addressed this problem intelligently by increasing the number of drivers and effectively increasing the output from the given surface area of the speaker. The pricing also works well for the kind of quality that you are getting from the set. Furthermore, you can also consider using the Paradigm Millenia One satellite speakers as surrounds in this setup if you prefer, as this would reduce the cost even further.

OVERALL ★★★★★
CONTACT www.kripaindia.com

**Millenia LP (3ch) **UltraCube 10(4ch)