THE SITE

Open Source Electronics is the brainchild of a world leader in hobby electronics Futura Group srl.

> 900K MONTHLY VISUALIZATIONS

> 250K VISITORS

67% NEW

33% RETURNING
Open Source Electronics is devoted to support development, hacking and playing with electronics: we share exciting open projects and create amazing products!

90% MALE
10% FEMALE
23% 18-24 YEARS OLD
30% 25-34 YEARS OLD

ACQUISITION
- 57.2% Organic Search
- 11.5% Social
- 16.6% Direct
- 7.1% Referral
- 11.5% Other
Open Source Electronics is not just a container of ideas: it is also a web site lead by a team of engineers and geeks who will take part in the discussions and give support. Our mission is to become a reference Open Source hacking site with ideas and feedback aimed to enrich the community.

> 820K FANS

> 80K FOLLOWERS
YOUR LOGO in our site

2.600 €
PER MONTH
420 X 100 PIXELS
IN HOME PAGE

1.400 €
PER MONTH
266 X 90 PIXELS
IN POST PAGE

500 €
PER MONTH
HEIGHT 90 PIXELS
IN PRE-FOOTER IN HOME AND POST PAGE
YOUR PRODUCTS in our site

600 €
ONE YOUR POST
(PRESENTATION OF NEW PRODUCTS, INSIGHTS, TUTORIALS)

350 €
ONE POST
SPONSORED BY THE BRAND AND TIED TO A THEME
New electronic components will change lives in 2014

By Cheryl Bell - July 15, 2013

These recent breakthroughs in electrical component technology are likely to have a significant impact on the electronics industry—and on people’s everyday lives.

Graphene—Latest News for Revolutionary Material

(Courtesy: A.Zetti)

You’re probably aware of the superfast conductor of the future, Graphene: "A wonder material that is the world’s thinnest, strongest and most conductive material with the potential to revolutionise diverse applications: from smartphones and ultrafast broadband to drug delivery and computer chips".

... here are some industry breakthroughs that may not yet be on your radar:

Lithium-ion batteries could be enhanced by a new electrode that uses graphene-coated vanadium oxide (VO). The ribbons are thousands of times thinner than a sheet of paper but have the potential to accelerate development of major applications such as electric cars. Cathodes built into half-cells for testing at Rice University, Texas, fully charged and discharged in 20 seconds and retained more than 90 percent of their initial capacity after more than 1,000 cycles.

Graphene Silicon Additive Extends Battery Life

...and in similar news, a new graphene-silicon additive for lithium-ion batteries has just been released for commercial sale. The graphene nanoparticles increase lithium-ion battery life by four times the current standard and will substantially extend battery lifespan. The breakthrough will likely lead to portable electronic devices becoming lighter and smaller, and should prove useful in the continuing developments in the electric vehicle industry.

Stay Tuned for Graphene Speakers—The Future of Audio?

If you are interested in more options, contact us for a personalized offer [info@open-electronics.org]