



## New methods developed for graphene inkjet printing

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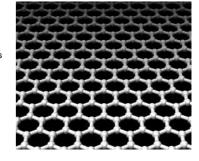
New



University of Cambridge researchers have developed a new production method for graphene circuits using inkjet printers.

The new methods would allow for high speed processing of printed circuits that can handle faster processing speeds. The process works by mixing graphene with a chemical, and filtering it to remove bits that may block inkjets. The team believe the method will open the door for circuits on thin-film polymers which could be used in security tags or product packaging, reports the *TechEye* website.

The research is still in its early stages, but the team are already in contact with potential partners, and hope to release prototype circuits in the future.



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TechEye report
Inkjet printers bang out graphene circuits

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Vorbeck completes funding round for graphene ink development

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Industry standards organisation launches printed electronics committee

A new committee to oversee educational programmes supporting the plastic electronics industry has been established

Flexible memory devices a step closer with new deal

year, for just £100/€110/\$160. Find out more here

Thinfilm Electronics has entered into a partnership with Polyera, to develop organic semiconductor materials for flexible memory devices

LOPE-C is announced for 2012

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UK offers best support for plastic electronics

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Packaging firm demonstrates interactive label

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