

## Press Release

### New Contex scanner for colour excellence and speed

ArtSystems, the UK distributor for Contex, has launched the new Cougar Tx 36" scanner – bringing the latest in imaging technology for high quality, full colour scanning to the graphics market.

The A0 scanner opens opportunities for graphics professionals, high street copyshops, prepress and repro houses and display providers by creating images in photo-realistic colour, capturing the best 42 bits of colour data and passing the best 24 to the computer – outstripping the previous industry standard.

Graytones are captured at 14 bits for maximum precision, passing the best 8 bits to the computer.

Speeds as well as quality have been boosted - from 1.5"/sec to 3"/sec for colour and from 3"/sec to 6"/sec in monochrome.

Contex Product Manager at ArtSystems, Jon Jordan said: "In the competitive print for pay, graphics market, customers want excellent quality in the shortest possible turn round time – and we believe the Cougar Tx is the perfect solution.

"Together with the Contex<sup>NET</sup> scanning and copying software this affordable scanner should become an industry leader."

The Cougar Tx 36" and other Contex Tx models have four linear CCD cameras. This improves the colour fidelity by including an extra linear CCD dedicated to black and white scanning which gives a crystal sharp monochrome scan.

The Tx technology also includes brand new Automatic Lens Enhancement which delivers an accuracy of 0.1% +/- 1 pixel.

Further developments in the WIDEimage<sup>NET</sup> scanning software now allow scanning to any scan client on either a local area network or the internet; and JETimage<sup>NET</sup> copying software allows scan-to-print, scan-to-file or file-to-print between any scan server and printers located on the LAN. These are based on the new Contex<sup>NET</sup> architecture, which allows scanning direct rather than the two-step process of scanning to a local PC then transferring the file to the client.

For more information see [www.artsystems.co.uk](http://www.artsystems.co.uk) or call 0115 957 5347.

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[For further information](#)

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