

Integr8tor version 9.1 fully supports Gerber X2

Gent, Belgium – January 20, 2015 – Ucamco is delighted to announce the release of Integr8tor version 9.1. With this version Ucamco has added new functionality and notable improvements in performance and quality to what has always been the PCB industry's most powerful sales and engineering server for the automatic input and pre-quote analysis of incoming client design data.

One of the most important new developments in Integr8tor v9.1 is its full support for Gerber X2, the latest version of the Gerber format. Integr8tor v9.1 processes Gerber X2 datasets faster than ever before thanks to important advances such as automatic file and feature recognition. This means that feature detection and analysis, layer stackup detection, and a host of other quality processes can be executed fully automatically, delivering more accurate QED output even faster.

But that's not all. Ucamco listens carefully to its customers and users, and where it is valuable and appropriate, incorporates their feedback into its products. So it is with Integr8tor v9.1's second generation edge-connector recognition capability – which now includes irregular and complex variants.

Equally invaluable, especially for time-consuming jobs on complex boards, Integr8tor v9.1 delivers improved minimum line-width detection performance, increasing accuracy and reducing processing times by over 30%, even on complicated curved and right-angled lines.

Additional new features include an extended SMD section allowing Integr8tor v9.1 to provide more in-depth information on BGA usage and characteristics. Similarly, the Soldermask section has been extended to provide the minimum negative soldermask ring, enabling the early detection of issues concerning soldermask-defined BGA and QFP components.

Other decisive improvements include significantly faster stackup recognition, support for further archive file extensions, and even for extension-less archive names. And where single job archives are provided in multiple formats, Integr8tor v9.1 elevates drawing image import of the secondary format.

All of which means faster, more reliable QED reports, and a faster, more accurate, quoting process. Which can be the difference between getting the order – and losing the client. Its ongoing real-time improvements keep Integr8tor at the industry's leading edge, proving time after time that this is the most valuable pre-production partner that busy PCB manufacturers and their CAM departments can choose – for today's needs and for those of the future.

Existing users are encouraged to download this version as soon as possible.

About Ucamco

Ucamco (formerly Barco ETS) is a market leader in PCB CAM software, photoplotters and direct imaging systems, with a global network of sales and support centers. Headquartered in Ghent, Belgium, Ucamco has over 25 years of ongoing experience in developing and supporting leading-edge photoplotters and front-end tooling solutions for the global PCB industry. Key to this success is the company's uncompromising pursuit of engineering excellence in all its products. Ucamco also owns the IP rights on the [Gerber File Format](#) through its acquisition of Gerber Systems Corp. (1998).

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