

**NEWS FOR IMMEDIATE RELEASE****ROLAND DG ADDS PDF 2.0 COMPATIBILITY TO WIDE FORMAT DEVICES*****Roland DG's RIP and Print Management Software "VersaWorks 6" Upgrade Launched***

**Cambridge, 6<sup>th</sup> March 2019:** The latest Harlequin® RIP OEM to offer upgrades compatible with the ISO PDF 2.0 standard is Roland DG with its VersaWorks 6 RIP and print management software.

The Harlequin RIP was the first major PDF RIP for production printing to offer compatibility with the PDF 2.0 standard. Global Graphics Software launched the Harlequin RIP with PDF 2.0 support almost a year ago (April 2018) so that OEMs could start the integration into their next round of products early with some launches coinciding with Label Expo Americas. It supports all of the features of the new PDF 2.0 standard that are relevant for production printing.

VersaWorks 6, included with Roland DG inkjet printers and printer/cutters, supports a broad range of functions to streamline the entire printing process by generating high-quality print data that optimizes the features of the printers, ink and media being used. "By supporting the latest PDF 2.0 capability, our users can respond quickly to the latest printing workflows, and continue providing reliable and high-quality print services," said Tadashi Kawashima, General Manager of Roland DG Product Development.

Martin Bailey, CTO and head of product management at Global Graphics Software, said, "Roland DG is the latest to safeguard their users against a future PDF 2.0 file being submitted to the workflow and the workflow ignoring features that it doesn't recognize. This upgrade protects Roland DG users from getting unexpected results and potentially having jobs rejected by their customers."

The PDF 2.0 standard was published in 2017 by the International Standards Organization and is billed as the first "post-Adobe" standard.

Reputed for the quality of its output as well as its speed, [the Harlequin RIP](#) transforms design and pre-press data into a format that can be printed and feeds those pages to the press at blistering speeds. Harlequin Version 12 is available in two editions: the [Harlequin Host Renderer](#) SDK, which powers the Digital Front Ends used in high-volume digital production environments; and Harlequin MultiRIP for conventional and light digital production printing.

Last year Martin Bailey, the primary UK expert to the ISO committees working on PDF, PDF/X and PDF/VT, authored a White Paper [The impact of PDF 2.0 on print production](#) which is available for download.

To learn more about Roland DG VersaWorks 6 RIP software, or their large-format printers and printer/cutters, please visit [Roland DG Region Selector](#) and select your country.

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### **About Global Graphics Software**

Global Graphics Software <http://www.globalgraphics.com> is a leading developer of platforms for digital printing, including the [Harlequin RIP®](#), [ScreenPro](#), [Fundamentals](#) and [Mako](#). [The roots of the company go back to 1986](#) and to the iconic university town of Cambridge, and, today the majority of the R&D team is still based near here. Global Graphics Software is a subsidiary of Global Graphics PLC (Euronext: GLOG).

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