We Put the ROOM in Pressroom







DI-Plot: Accurate Proofs Guaranteed

How can you be sure your proof will match the imaged printing plate? With DI-Plot, of course! That's because DI-Plot works with the exact same RIP files that are sent to your CtP system. DI-Plot takes the bitmap files calculated and separated in the RIP, converts them to the required resolution for proofing, and sends the descreened result to any color printer. This high-performance technology from Digital Information guarantees full data integrity as well as identical positioning and content between the press sheet and a fully-imposed proof.

JDF Technology for Ink Key Preset

DI-Plot creates synergy. In addition to providing imposed proofs, the software also delivers the appropriate data for presetting ink keys and duct rollers on all units of your sheetfed or web presses. DI-Plot calculates ink coverage data from bitmap files generated by any RIP, writes an industry-standard JDF file and transfers the data via Ethernet to your pressroom. As a universal link between workflow, proofer and press console, DI-Plot works equally well in older and more recent technology environments. DI-Plot generates JDF files of the highest quality, resulting in accurate initial color settings for all printing units. Hundreds of press operators rely on data from DI-Plot and the companion press console interface InkZone Perfect

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to operate their presses with efficiency and confidence. That's because the DI-Plot and InkZone Perfect solution minimizes duct roller feed, allowing exploitation of the full range of each ink key in addition to greater sensitivity to individual ink key adjustments.

Thanks to the CIP4/JDF functionality of DI-Plot and InkZone Perfect, most any prepress workflow can now be extended directly to the pressroom via straightforward XML, even to presses of different age or origin. No need to invest in expensive, proprietary workflow plug-ins for outputting obsolete CIP3 files. DI-Plot takes you directly there.

Open for Expansion

Regardless of the prepress workflow, DI-Plot can be used as the glue to assemble otherwise incompatible technologies and environments. This means that files which are assembled and RIPped once can be saved and applied to a wide range of efficiency-gaining uses including the creation of color-and content-accurate imposed proofs, remote soft- or hard-proofing via PDF, the preparation of JDF files for presetting ink keys and duct rollers on-press. The list goes on and on.

Technical Specifications

- Hardware:
 - CPU Intel iX 2.5 GHz, 2 GB RAM, hard disk 250 GB (SATA II), 19" TFT monitor, 10/100/1000 Mbit Ethernet, DVD/CD,
 - keyboard, mouse,
- USB (for copy protection/dongle)
- Operating system:
 Windows 7 Professional or Ultimate