



Torrent for the Epson 7600



PixelProof  
for RIP Once  
Output Many  
available.

HighWater is pleased to announce a new version of the Torrent RIP. Torrent V7 continues to deliver capabilities, performance, reliability, flexibility, excellent colour quality, dependability and a rich feature-set to a variety of environments.

Torrent V7 (High-Res) new features:

- Support for PDF 1.5
- In-RIP powerful raster-based trapping engine - TrapPro
- JDF 1.2 functionality with the JDF enabler option
- Support for PDF/X standards  
PDF/X standards are subsets of PDF developed specifically for the graphic arts market. By supporting these standards the Torrent RIP greatly increases the likelihood that a file will run through a prepress workflow without error, and that a pre-transmission proof will closely match the final printed piece. End users will be able to retain the advantages of the PDF file format throughout their complete workflow.
- Simple 2-up Imposition  
The Simple Imposition option provides an easy-to-use, automatic 2-up imposition facility. It has been introduced to enable those Torrent RIP users who do not require complex imposition, to increase efficiency and is initially targeted at 2-up conventional printing (mainly, but not exclusively, CTP for offset litho) and the digital print market.
- Font Emulation  
The Font Emulation feature introduces font emulation for time critical applications, such as Print on Demand (digital production print), newspapers, magazines, jobs where artwork or advertising is supplied independently of the paying customer, and other applications where output must leave on time. This is the most advanced font emulation capability available. Torrent will make a typographically acceptable match to missing fonts with no text overflow and with appropriate character spacing, weight and width.

Torrent makes your work flow.

# V7 Torrent

V7 of the Torrent RIP offers facilities for extending the available features by additional options/plugins.

## TrapPro

TrapPro is designed to trap jobs automatically, and can be set up easily to accommodate different types of jobs and customers. Trap settings can be saved, allowing the user to recall the trapping parameters used, reducing system time and improving both quality and consistency of trapped output.

- Special ink handling
- Shaded fill
- Full colour support
- New trap brush
- Auto-chokes
- Sliding traps
- Mitred ends and joins
- Narrowed/proportional traps
- Image mask support
- Feathered traps
- Complex image support

## Torrent V7 System Recommended Platform

Component	Windows Users	Mac OS X Users
Processor	Pentium III 450MHz or faster	Power Mac G3/G4, iMac, PowerBook
Operating System	Windows Server 2003 / Windows XP Professional or Home, with SP4 / Windows 2000 Server, with SP4 / Windows 2000 Professional, with SP4	Mac OS X Server 10.3.7 / Mac OS X 10.3.7 / Mac OS X 10.2.8
Hard Drive	4 GB free space (min)	4 GB free space (min)
Port	Parallel/USB	USB
CD-ROM	Required for installation	Required for installation
System Memory - All	256 Mb for the RIP Add 8 Mb for each composite PostScript font used in a single job Add 12 Mb for Harlequin Precision Screening (HPS) Add 256 Mb for TrapPro Add 32 Mb for EDS screening Add 64 Mb for Harlequin Error Diffused Screening (HEDS) used by ProofReady Plugins.	

## Torrent ProofReady VSD Plugins

Torrent ProofReady offers the power of HighWater's industry renowned Torrent RIP, which combines sophisticated functionality with ease-of-use to give full control over colour fidelity, screening, calibration and media type. These features, combined with the printer's functionality, work to give accurate colour and high quality output, time after time.

Torrent ProofReady VSD Plugins now drive a greater range of inkjet printers using 1-bit and 2-bit error diffusion screening and includes colour control software, with HighWater colour profiles.

### • Harlequin Error Diffusion Screening (HEDS1 and HEDS2)

High-quality screening allows inkjet devices to produce a smoother printed result.

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