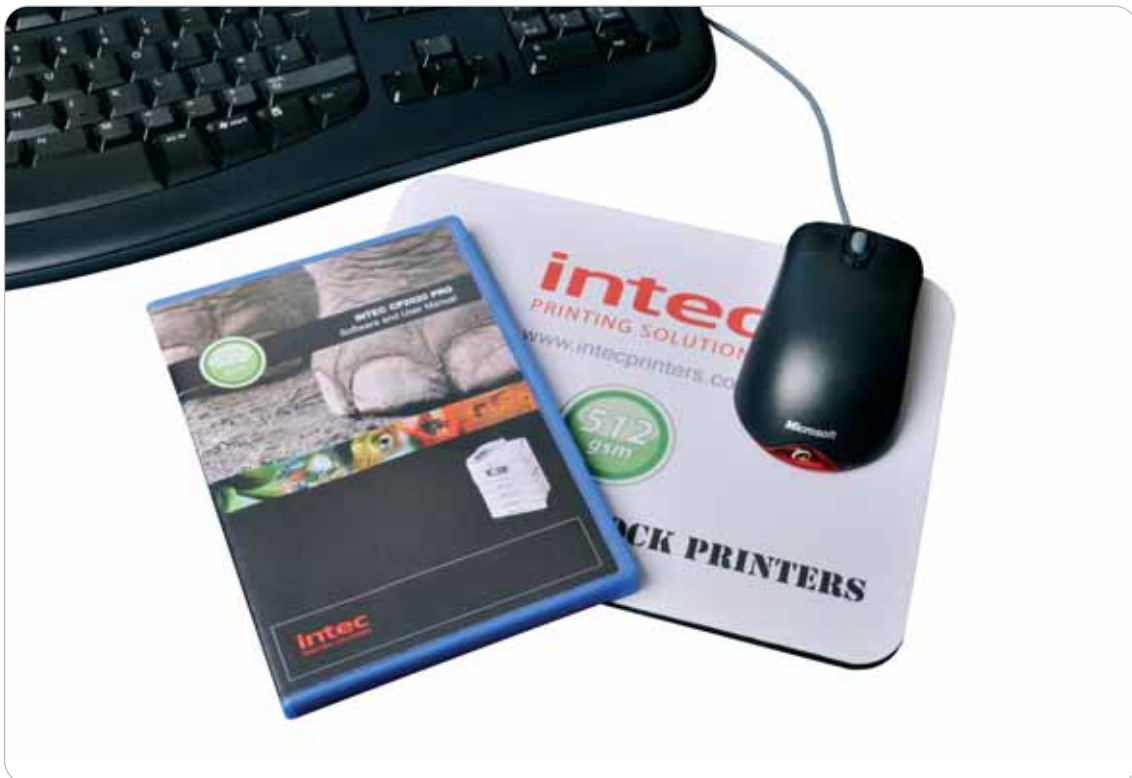


# intec

PRINTING SOLUTIONS

## INTEC PRO RIP

For high volume production environments and print for pay applications, the Intec PRO RIP offers the flexibility, ease of use and work flow capabilities needed in today's demanding graphics market.



- Significant ROI achieved through high performance, quality and increased efficiency
  - Improves print productivity through fast and powerful capabilities
    - Process multiple Page Description Languages natively
- Wide range of in-RIP features giving the benefits of workflow functionality

## Intec PRO RIP

The Intec PRO RIP V.8 now offers higher power, enhanced productivity and greater flexibility in prepress, digital printing and workflow applications than ever before. It's the one commercially available native PostScript®, native PDF and native XPS RIP for the Graphic Arts market. The Intec PRO RIP has been developed to provide you an impressive line-up of advanced screening, trapping and colour management and increased efficiency. It's the ideal RIP engine to maximise the productivity of the Intec CP2020 printer.

## Feature Selection

- Native support for PDF 1.7 (native support for PDF 1.0, through to PDF 1.6), also PDF/X-1a, PDF/X-3 and PDF/X- 4
- XPS v.1.0 (XML Paper Specification, the print and document format, available with Windows®Vista™)
- Adobe PostScript Language Level 3 compatible
- Fully supports HD photo, TIFF, JPEG & GIF file format
- In-RIP font emulation and composite font support
- Enhanced colour management system
- High performance, simultaneous RIP and print
- Supports multiple input channels - NT Print, NT Pipe, Spool folder, Socket TCP/IP and Serial port
- Compliant with the JDF 1.3 specifications
- Multiple screening options
- Improved multi-threaded rendering for new Duo and Quad Core technologies

### Supports a wide range of input files

PostScript® Language Level 1, 2 and 3 specifications, native support for PDF 1.0 through to PDF 1.7, also PDF/X-1a, PDF/X-3 and PDF/ X- 4, TIFF-IT 6, TIFF-IT/P1 (optional), XPS v.1.0, HD Photo, JPEG, GIF, DCS 1, DCS 2, EPS, JBIG2, and JDF 1.1a, 1.2 , 1.3 (optional)

### Preview page before printing

Facility to preview jobs before printing saving time and media wastage. Separations can be viewed individually or together in full colour.

### Colour management

Express RIP provides excellent colour control to ensure consistent, accurate and predictable colour reproduction. Users can create ICC profiles using Colour Pro or can use pre-configured ICC profile plug-ins that Intec has developed for a variety of devices.

### System Requirements

- Windows XP Professional SP1 or higher
- Windows 2000 Professional or Server with SP4 or higher
- Windows 2003 small business server
- Mac OS x (10.3.9)
- Linux Enterprise ES

### TIFF/IT

Supports TIFF/IT input file format widely used in the delivery of electronic content in magazine and newspaper publishing.

### Multi-purpose RIP

Optional output device plug-ins enable the Intec PRO RIP to drive both imagesetter or platesetter simultaneously with a proofing device.

### Supported Multi-threaded Processor

Improved multi-threaded rendering that helps remove RIP bottlenecks in handling raster data and takes full advantage of the new Duo and Quad Core technologies.

