The future of creative digital printing
The extended ColorSplash range of high-definition digital printners expands creativity and affordability options!

Intec’s ColorSplash CS3000, CS4000 and CS5000 digital print solutions deliver superior CMYK imaging quality, fast throughput and efficiency in line with an extensive media latitude and a flexible, yet modular range of production solutions.

The ColorSplash range utilizes advanced organic toner, new LED imaging technology and innovative finishing equipment to deliver stunning image quality every time. The flagship Intec CS5000 model also adds a fifth print station to the conventional CMYK stations, enabling you to broaden your printing capabilities with additional colours such as White or uvClear effects, helping your business to capture more high value applications and revenue streams.

The Intec ColorSplash CS1000, CS2000 and CS3000 digital imaging systems are aimed towards print professionals seeking an affordable, high-quality production device, with outstanding print quality, complete media flexibility and the lowest imaging cost.

Digital mastered image quality
The Intec ColorSplash digital print system produces razor sharp, vibrant images with smooth tonal sweeps. Most imaging devices employ technologies that are 1bps. Intec’s ColorSplash range use the latest cutting edge LED imaging technology delivering an optical resolution of 1200dpi, at 8 bits per pixel which, when coupled with Intec optimised screening (OS4800) delivers up to 16 levels of grey per pixel achieving equivalent to 4800dpi.

Intec’s toners utilise advanced organic dry toner in contrast to crushed polymer toners. Organic toner is renowned for delivering crisp dot structures and contrast to crushed polymer toners. Organic toners can be utilised across wide tonal ranges and are highly resistant to smudging. Inorganic toners are well suited to high speed, high volume printing (that is 3500 envelopes per hour) and are typically utilised in B2B markets for the printing of fomularised mailing campaigns.

Intec’s ColorSplash range of high-definition digital printers expands creativity and affordability options!

Intec’s ColorSplash printers share the design philosophy of digital production systems and employ a straight through paper path, unlike standard office printers that pass paper through the print engine in an ‘S’ shape. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Intec engines are renowned for their ability to print on the widest range of substrates available, helping you maintain and grow your business. Now more than ever, print professionals should own an Intec printer.

Choose the right ColorSplash for you

CS3000
The most affordable ColorSplash engine, provides the lowest acquisition cost, targeted at light production users.

CS4000
Perfect for higher production environments, the CS4000 supports up to 3,500 envelopes per hour, the lowest possible running costs and comes supplied with all production consumables out of the box.

CS5000
Perfect for higher production environments and the highest print quality demands. In addition to CMYK, this flagship model also supports the fifth colour station (up to 200gsm) providing an additional color to create the depth that makes the print look like it was printed on a substrate substantially more expensive.

Boosted productivity and efficient configurations for your production needs

The Intec CS5000 is unique in that it is the only digital press to offer a custom-configuration panel that allows your press to be configured to your specifications. The Intec ColorSplash 5000 digital print system is designed specifically for your printing application and includes features such as:

• Fast and easy-to-use RIP and workflow solution
• RIP and workflow solution
• Intec Multi Level OS4800 technology for advanced screening
• Complete with InkJet technology for advanced imaging
• New revenue streams now available

Business cards, brochures, security and tamper-proof designs.

New revenue streams now available
Previously the type of creative and short-run printing could only be achieved through the use of expensive digital or photographic printing equipment. With the launch of the CS5000 these advances in technology are now available through Intec’s Digital printing solutions.

Game changing technology
Intec takes graphic arts printing to a whole new level with the CS5000. Featuring the unique option of a fifth printing station, this game changing printing engine redefines the boundaries. As well as the standard CMYK colour toners, the CS5000’s fifth print station lets you enhance the creativity and impact of your prints with an additional white or uC Clear option. Special areas of artwork can be highlighted with clear effect, adding depth, style and security to your prints. With the use of the white spot colour, it is now possible to print white designs onto colour media for the creation of truly bespoke products and print.

Superb media flexibility
The print world is exploding with new applications, as customers seek new ways to make their print, or products stand out.

Intec ColorSplash printers share the design philosophy of digital production systems and employ a straight through paper path, unlike standard office printers that pass paper through the print engine in an ‘S’ shape. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Furthermore Intec’s innovative LED imaging technology creates a smaller dot than typical laser printers. Smaller dots not only increase image quality, but reduce toner consumption, cost, and the heat generated in the fusing system. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Intec engines are renowned for their ability to print on the widest range of substrates available, helping you maintain and grow your business. Now more than ever, print professionals should own an Intec printer.

The Intec ColorSplash range of high-definition digital printers delivers fast, efficient printing at a price that makes sense. This is why Intec’s ColorSplash range is renowned for its ability to deliver cost effective short run printing.

The Intec ColorSplash range of high-definition digital printers are aimed towards print professionals seeking an affordable, high-quality production device, with outstanding print quality, complete media flexibility and the lowest imaging cost.

Intec’s ColorSplash printers share the design philosophy of digital production systems and employ a straight through paper path, unlike standard office printers that pass paper through the print engine in an ‘S’ shape. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Furthermost Intec’s innovative LED imaging technology creates a smaller dot than typical laser printers. Smaller dots not only increase image quality, but reduce toner consumption, cost, and the heat generated in the fusing system. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Intec engines are renowned for their ability to print on the widest range of substrates available, helping you maintain and grow your business. Now more than ever, print professionals should own an Intec printer.

The Intec ColorSplash range of high-definition digital printers delivers fast, efficient printing at a price that makes sense. This is why Intec’s ColorSplash range is renowned for its ability to deliver cost effective short run printing.

The Intec ColorSplash range of high-definition digital printers are aimed towards print professionals seeking an affordable, high-quality production device, with outstanding print quality, complete media flexibility and the lowest imaging cost.

Intec’s ColorSplash printers share the design philosophy of digital production systems and employ a straight through paper path, unlike standard office printers that pass paper through the print engine in an ‘S’ shape. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Furthermost Intec’s innovative LED imaging technology creates a smaller dot than typical laser printers. Smaller dots not only increase image quality, but reduce toner consumption, cost, and the heat generated in the fusing system. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Intec engines are renowned for their ability to print on the widest range of substrates available, helping you maintain and grow your business. Now more than ever, print professionals should own an Intec printer.

The Intec ColorSplash range of high-definition digital printers delivers fast, efficient printing at a price that makes sense. This is why Intec’s ColorSplash range is renowned for its ability to deliver cost effective short run printing.

The Intec ColorSplash range of high-definition digital printers are aimed towards print professionals seeking an affordable, high-quality production device, with outstanding print quality, complete media flexibility and the lowest imaging cost.

Intec’s ColorSplash printers share the design philosophy of digital production systems and employ a straight through paper path, unlike standard office printers that pass paper through the print engine in an ‘S’ shape. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Furthermost Intec’s innovative LED imaging technology creates a smaller dot than typical laser printers. Smaller dots not only increase image quality, but reduce toner consumption, cost, and the heat generated in the fusing system. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Intec engines are renowned for their ability to print on the widest range of substrates available, helping you maintain and grow your business. Now more than ever, print professionals should own an Intec printer.

The Intec ColorSplash range of high-definition digital printers delivers fast, efficient printing at a price that makes sense. This is why Intec’s ColorSplash range is renowned for its ability to deliver cost effective short run printing.

The Intec ColorSplash range of high-definition digital printers are aimed towards print professionals seeking an affordable, high-quality production device, with outstanding print quality, complete media flexibility and the lowest imaging cost.

Intec’s ColorSplash printers share the design philosophy of digital production systems and employ a straight through paper path, unlike standard office printers that pass paper through the print engine in an ‘S’ shape. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Furthermost Intec’s innovative LED imaging technology creates a smaller dot than typical laser printers. Smaller dots not only increase image quality, but reduce toner consumption, cost, and the heat generated in the fusing system. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.

Intec engines are renowned for their ability to print on the widest range of substrates available, helping you maintain and grow your business. Now more than ever, print professionals should own an Intec printer.

The Intec ColorSplash range of high-definition digital printers delivers fast, efficient printing at a price that makes sense. This is why Intec’s ColorSplash range is renowned for its ability to deliver cost effective short run printing.

The Intec ColorSplash range of high-definition digital printers are aimed towards print professionals seeking an affordable, high-quality production device, with outstanding print quality, complete media flexibility and the lowest imaging cost.

Intec’s ColorSplash printers share the design philosophy of digital production systems and employ a straight through paper path, unlike standard office printers that pass paper through the print engine in an ‘S’ shape. This enables Intec printers to image a wider range of speciality substrates like polyester or digital PE. This opens up the opportunity to provide oil, grease, water or tear resistant products.
**Summary Specification**

<table>
<thead>
<tr>
<th>Description</th>
<th>CS3000*</th>
<th>CS4000</th>
<th>CS5000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print speed</td>
<td>Four (CMYK) colour SRA3 printer</td>
<td>Four (CMYK) colour SRA3 printer</td>
<td>Five (CMYK+1) colour SRA3 printer</td>
</tr>
<tr>
<td>Print resolution</td>
<td>Intec Multi-level GDI technology, 1200 x 1200 dpi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time to first print</td>
<td>6 seconds colour, 8 seconds mono</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Networked</td>
<td>Ethernet 100 base T (standard)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Duplex unit</td>
<td>Included as standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard paper capacity</td>
<td>Paper tray, 500 sheets + Multi-purpose tray, 500 sheets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Optional paper trays</td>
<td>High capacity feeder, 1500 sheets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum paper capacity</td>
<td>2000 sheets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions (HxWxD)</td>
<td>640 x 699 x 625mm (25.19 x 27.51 x 24.60&quot;)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>97 lb (43.8 Kg)</td>
<td>97 lb (43.8 Kg)</td>
<td>110 lb (50 Kg)</td>
</tr>
<tr>
<td>Power consumption</td>
<td>Power Save: 27W &amp; Standby: 2W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Memory RAM</td>
<td>Standard: 2GB, Optional: 2GB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hard Disk Drive (Optional)</td>
<td>160GB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printer Language</td>
<td>PCL6c, PostScript, Adobe PostScript with direct PDF Printing (v1, v3, v5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Software utilities</td>
<td>Color Switch, PS Services Adapter, Profile Assistant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>External RIP (Optional)</td>
<td>Fiery XF for Intec R1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Security features</td>
<td>Secure Print, Secure Browse with optional HDD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paper sizes/weights</td>
<td>SRA3, A3, A4, A5, A6, B4, B5, Custom Size up to 1321mm and weights up to 500gsm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spot colour kit (CS5000 only)</td>
<td>Includes 10K toner cartridges, 38K image drum and duct kit. Available for white and clear toner</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warranty</td>
<td>24 months as standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consumables</td>
<td>Image drums, Transfer belt, Fuser unit, Waste toner box</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS4000, CS4000 &amp; CS5000</td>
<td>7K</td>
<td>15K</td>
<td>40K</td>
</tr>
<tr>
<td>CS5000 series</td>
<td>5K</td>
<td>-</td>
<td>30K</td>
</tr>
<tr>
<td>CS5000 series</td>
<td>5K</td>
<td>-</td>
<td>25K</td>
</tr>
</tbody>
</table>

*CS3000 ships with 10K starter toners

**Fiery XF® for Intec**

Get even more out of your ColorSplash printer with the addition of the fantastic Fiery XF for Intec RIP and workflow solution. Delivering unparalleled colour control the Fiery XF for Intec RIP provides process colour optimisation plus advanced spot colour control.

**System specifications**

**Intec CS3000/4000/5000**

The highly specified ColorSplash print engine forms the basis of the entire ColorSplash range.

**Intec CS3100/4100/5100**

Stand-alone storage system

The CS3100/4100/5100 comes complete with bespoke storage stand - placing the unit at the perfect operational height.

**Intec CS3200/4200/5200**

High-capacity production system

The three drawer high-capacity feeder stand, maximises media options and streamlines productivity.

**Intec CS3300/4300/5300**

Banner and long media production system

Complete with banner extension tray and variable speed shingling conveyor, this system is perfect for printing up to 1.3m banner media as well as regular sheet work.

**Intec CS3400/4400/5400**

Sheet label printing and cutting system

Creating labels and POS items is made very easy with the speedy ColorCut 500. Digitally contour cut any shape, on up to 350gsm/micron SRA3 sheets - and auto feed up to 100 sheets at a time. This compact desktop device is the perfect partner to the ColorSplash printer!

**Intec CS3600/4600/5600**

Envelope production system

Includes the professional envelope feeder, designed for commercial envelope printing applications. Utilising a professional continuous/ uninterrupted top loading envelope hopper, which feeds the printer from the bottom of the stack ensuring you can refill the envelopes as you continue to print. Supplied with companion Intec shingling conveyor featuring a variable overlap facility for all envelopes and standard sheet fed print.

(Supplied as standard on the Intec printer cabinet. Optional upgrade to high capacity feeder for additional media capacity)

© 2017 Intec Printing Solutions. All trademarks and product names are the property of their respective owners. Intec Printing Solutions reserves the right to change their prices and specifications without notice. Intec Printing Solutions is not liable for any errors or omissions in this document.