

Introducing the **Intec CP2020**  
full colour digital press

The **Intec CP2020** is the class leading full colour, multi-media, ultra heavy stock digital colour printing press. With a straight-through CMYK printing path and lowest capital cost and cost per copy in it's class, the CP2020 sets a new benchmark in digital colour printing capability.

**Standard Features of Intec CP2020 include:**

- Ultra Heavy Stock printing up to 512 gsm
- Over 2,000 prints per hour
- Genuine Adobe PostScript® 3 RIP
- Multi-media printing capability
- Lowest cost per copy in class
- Print onto media up to 1.2 metres long
- 800MHz Processor, 40Gb Hard Drive, 768Mb RAM
- Duplexer for double-sided printing is included as standard
- High capacity toners supplied with printer as standard (Black toner - 18,500 prints and Colour toner - 16,500 prints)



The **Intec CP2020** digital printer range enables you to generate profits fast from short run colour printing onto the widest possible range of substrates including coated and uncoated stocks, fibre enhanced papers and board, textured canvas and metallic stocks. Your clients will be delighted with the results. Other applications include:



**NCR SETS**

With the unique 55gsm lightweight printing mode 4-colour NCR sets can now be produced quickly and easily on the Intec CP2020

**POSTERS / BANNERS**

Print banners and posters up to 1.2m long onto a range of approved substrates for advertising campaigns, in-store promotions, point of sale, notice boards, menus and more.



**GREETING CARDS**

Print short run full colour greeting cards, wedding invitations onto metallic card, funeral cards, calling cards or personalised party invitations onto a huge range of stocks.



**FILM POSITIVES**

Screen and pad printers will love the ability to produce film positives in house, and on demand, avoiding the cost and time delays in out-sourcing their film.



**PACKAGING**

Print onto a wide range of ultra-thick stock for packaging and gift box applications using textured and fibre-enhanced card, metallic sheets, cast coated and uncoated boards up to 512gsm.



**LABELS**

High speed, high quality, 4-colour printed labels printed onto a wide range of digitally approved label stocks provide a fast and profitable additional revenue line for your printing business.

## Intec CP2020 digital press

**SPEED & THROUGHPUT** 36ppm colour, 40ppm mono 10.5 seconds colour, 9 seconds mono 85 seconds or less from power on

**PRINT QUALITY** ProQ2400 dpi Multi-level resolution technology. 1200 dpi in standard mode Auto Colour Balance, Auto Registration, Auto Media Detect

**TYPEFACES** 86 scalable PCL fonts, 1 bitmap font, 10 TrueType fonts, 136 Adobe PostScript Type 1 fonts

**COMPATIBILITY** PCL5c, PCL XL (Colour), Adobe PostScript® 3 with direct PDF Printing (v1.6), SIDM IEEE 1284 Bi-directional Parallel and Hi-Speed USB 2.0, 10Base-T/100Base-TX/1000Base-T Ethernet Windows Vista (32 Bit & 64 Bit versions) / 2000 Workstation (SP3 or later SP) / 2000 Professional (SP3 or later SP) / 2000 Server (SP3 or later SP) / 2000 Advanced Server (SP3 or later SP) / XP Professional / XP Professional x64/ XP Home / 2003 Server / 2003 Server x64 / Windows 2000 Server (SP4) + Citrix MetaFrame XP Presentation Server Feature Release 4 / Server 2003 Standard Edition + Citrix MetaFrame XP Presentation Server Feature Release 4, Mac OS PowerPC 10.2.8 or later, Mac OS X Intel 10.4.4 or later

All major network protocols supported via ethernet card with internal web server for printer and network card set-up and management. TCP/IP :-ARP, RARP, IPV4/V6, ICMPv4/v6, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, SNMPv1/v3, DNS, DDNS, UPnP, Bonjour, WINS, SSL/TLS, SMTP, POP3, SNT, WSDPrint, JetDirect protocols. Netware 3.x, 4.x, 5.x and 6 with full NDS and NDPS support:- PServer, RPrinter, NDPS supported via dedicated OKI NDPS Gateway. EtherTalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP. NetBEUI:- SMB, NetBIOS. Other:EAP IPV6, 802.1x authentication, SNMP V3, SSL3/TLS HTTPS encryption, Secure Erase, Data Encryption, MAC filtering, IP filtering, Secure Print Barcode with Checksum support

**UTILITY SUITE** Print Control Server (Windows only), Print Control Client, PrintSuperVision.net (Windows Only), Template Manager 2006 (Windows only), Storage Device Manager (Windows only), Profile Assistant, Colour Correct, PS Gamma Adjuster

**MEMORY** Standard 768MB Hard disc Standard 40GB

**PAPER HANDLING** up to 512gsm card stock

530 sheets of 80gsm. Paper sizes: A3, A3 Wide (SRA3), A4, A5, A6

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230 sheets of 80gsm. Paper sizes: A3, A3 Wide (SRA3), A4, A5, A6, Custom size up to 1200mm length including banners

200 sheets face up tray

**OPERATING CONDITIONS** 10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended) -20°C to 45°C, 10% to 90%RH

**POWER REQUIREMENTS** Single phase 220VAC to 240VAC, frequency 50Hz +/- 2Hz Typical 750W, Peak 1500W, Idle 200W (average), Power Save <26W

**NOISE LEVEL** Operating: 54dB(A) or less, Standby: 42dB(A) or less, Power save: 28dB(A) after 30 mins

**DIMENSIONS** (HxWxD) 471 x 654.5 x 623mm

**WEIGHT** 81Kg (including consumables)

**DUTY CYCLE** 150,000 pages/month

### **INTEC Rip Station Specifications**

- Black Small Format Desktop RIP Station
- Pentium Dual Core Processor: 2.2GHz 800Mhz 1MB cache
- Memory: 2GB Dual Channel DDR2 667MHz [2x1024MB] Memory
- Hard Drive: 250GB
- DVD: 16X DVD+/-RW
- OS: Power DVD 7.0 - Vista & XP PRO
- Display : 17in E178WFP Black Widescreen (1440 x 900)
- Integrated Intel Graphics Media Accelerator x4500HD
- Audio Integrated HDA 5.1 Dolby Digital
- Black 2 Button USB Scroll Optical Mouse
- Black Keyboard USB (QWERTY)
- English - Genuine Windows XP Pro SP2 including Media

\* Intec CP2020 RIP Station is supplied as standard with Intec CP2020 PRO and Intec CP2020 PRO Production System INTEC

