

Develop INEO +650 Colour Multi Functional Device

General Features:

- A3 colour Multi Functional system with digital copying, printing and scanning capabilities
- Holds up to 3,650-sheets which consists of 2 x 500-sheet Trays, 1,000-sheet Tray, 1,500-sheet Tray and 150-sheet Bypass
- Every paper source can handle 256gsm media; the Bypass accommodates up to 300gsm
- Feeds A6 to A3+ sized media
- Standard Automatic Duplex Unit maintains 100% productivity
- 1GB system memory and 60GB Hard Disk Drive enable efficient processing of jobs
- Incorporates the latest IH (induction heating) fusing technology; fusing occurs at a lower temperature allowing greater media flexibility; accurate and stable heating maximises print quality; also speeds up warm-up time and helps save energy
- ASIC (Application Specific Integrated Circuits) technology offloads much of the colour processing so jobs are processed and delivered much faster
- Large 8.5" full colour touch screen display can be tilted and swivelled which allows excellent visibility from any angle
- The display features simple, intuitive menus for easy operation; short cut keys allow customised workflow; documents can appear as thumbnails for convenient previewing
- The unique InfoLine runs the length and width of the device and alerts users to the current machine status, printing and data reception status, maintenance problems and paper levels
- Polymerised toner technology uses ultra fine particles of consistent shape to enrich solid colours, enhance fine lines, sharpen halftones and maintain precise colour stability over long print/copy runs
- Oil-less toner fusing produces fade-resistant colour output that can be folded, overprinted or written on without compromising quality
- Advanced Toner Technology allows toner to be changed on the fly without disruption to operation
- Combines a compact build and small footprint with a sturdy construction and robust metal framework for long-lasting productivity
- 360° finished design means the unit can be placed in an open area instead of up against a wall allowing easy access for all users
- Meets with Energy Star, Blue Angel and RoHS guidelines for environmentally friendly operation, design and manufacture



Security Features:

- Copy Protect embeds a watermark on copied documents, which only become visible when the document is re-copied or scanned – no matter which device is used to copy
- HDD Auto Deletion automatically overwrites the HDD up to three times, deleting any trace of job data
- HDD Lock allows the HDD to be locked with a 20-character alphanumeric password so that unauthorised access is prevented even if the HDD is removed
- Secure Print protects print jobs by setting a password as a security lock; the job can only be printed by inputting the appropriate password
- User Authentication allows the Administrator to permit or restrict the use of functions
- Optional Security Kit automatically encrypts data stored on the HDD
- Optional Biometric Authentication recognises registered users by scanning their finger vein patterns; it is virtually impossible to falsify and provides 'touch and print' output as there is no need to remember passwords or carry access cards

Copier Features:

- 50 ppm (Colour) and 65ppm (B&W) copy speed
- Up to 1800 x 600 dpi resolution for superb output quality
- Zoom 25 to 400% in 0.1% increments, 8 preset ratios and XY Zoom
- Copy Exposure Modes to suit different original content: Text, Text/Photo, Photo, Map, Dot Matrix, Copied Paper
- Colour Modes: Auto/Full Colour, B&W Mode, Single Colour Mode, 2-Colour Mode
- Colour Adjustments: Brightness, Contrast, Saturation, Sharpness, Hue Density, Colour Balance
- Scan Once/Print Many, Electronic Sorting, Rotate Sort, AMS, APS, Auto Tray Switch, Border/Centre Erase, Cover Mode, Gloss Mode, OHP Interleaving, Watermarks, Combine Copy, Booklet Mode, B/W Reverse, Image Repeat, Mirror Image, Proof Copy, Dual Page Copy, 9,999 continuous copies
- MixMedia Mode allows paper to be fed from different trays during operation
- MixPlex Mode switches between simplex and duplexing during operation

Printer Features:

- Embedded print controller with powerful 867MHz processor
- 50 ppm (Colour) and 65ppm (B&W) print speed
- Up to 1800 x 600 dpi resolution for superb output quality
- Powerful Emperon print system which speeds up document output and offers a clear and easy-to-use interface
- The Open Architecture allows easy customisation with third party peripherals and applications such as cost recovery and account management software and is designed to expand with growing IT needs
- Features high speed USB and 10BaseT/100BaseTX/1000BaseT network interface for seamless data handling and transmission
- PCL6 and PostScript 3 emulations already built in
- Compatibility: Windows 2000, XP, Server 2003, NT4; Mac OS 9.2 (PPD), Mac X 10.2, 10.3, 10.4; Linux, Unix
- Direct TIFF/PDF Print, MixMedia Mode, MixPlex Mode, Overlay, Watermarks, Secure Print, Distribution Number Printing

Scanner Features:

- Colour and B&W flatbed and RADF scanning
- Achieves a scan speed up to 70 originals per minute
- The RADF will scan originals from 35 to 210gsm and from PostCard to A3 size
- Scans mixed sized originals and automatically detects colour and B&W originals without the need to pre-scan
- Selectable scanning resolution to a maximum of 600 dpi
- Flexible scanning to more destinations: Scan to E-mail, Scan to FTP, Scan to SMB (Desktop), Scan to Box (HDD) and TWAIN Scanning; Universal Send feature allows originals to be scanned and sent via several methods in a single operation
- Save to various file formats including: JPEG, TIFF, PDF, Compact PDF and Encrypted PDF
- Ultra Compact PDF feature compresses text and images separately, creating smaller PDF file sizes without any loss in image quality
- LDAP support

Printer Features (Optional Fiery IC-409 Controller):

- Embedded Fiery print controller ideal for smaller entry-level configuration in professional environments
- Combines intelligent processing with the efficient utilisation of SmartRIP for accelerated RIPing performance, ensuring the fastest possible processing speeds
- Intel Celeron 2.8GHz processor with 512MB memory and 80GB Hard Disk Drive
- Equipped with the latest generation Fiery System 8 technology and includes EFI's most efficient in-RIP colour management system
- New, more intuitive icon-driven print drivers that can be customised to meet the needs of any user
- Enhanced colour management features include composite overprint for CMYK and spot colours, improved text and graphics quality and ICC v.4 support.
- Fiery ColourWise delivers excellent "out of the box" colour that is consistent across applications, computer platforms and colour file formats
- SpotOn facilitates generating the best matches for named colours and creating custom spot colours
- Provides extensive security features and settings to eliminate unauthorised operations and reduce costs - administrators can set authentications and allocate individual privileges including access to colour
- Fiery Office Accelerator technology dramatically speeds up the printing of Microsoft Office and Adobe applications
- Native Document Conversion feature enables the printing of Word, Excel and PowerPoint documents without the need for a printer driver
- Flexible network scanning features (Scan to E-mail, Scan to FTP, Scan to HDD, Scan to SMB) in full colour in PDF, JPEG and TIFF file formats

Fax Features (Optional):

- 33.6Kbps modem speed achieves transmission time up to 3 seconds per page
- Other fax features: Broadcasting (max. 600 locations), Duplex Transmission/Reception, Group Dialling (up to 500 locations per group), Image Rotation, Confidential Transmission/Reception, Password Transmission/Reception, PC Faxing, Polling, Timer Transmission, Memory Dial, 128MB Fax Backup Memory, Programme Dialling (400 programmes)

Options:

- 100-sheet RADF
- 3,000-sheet Large Capacity Tray
- Output Tray
- 3,000-sheet Finisher (50-sheet Stapling)
- 3,000-sheet Finisher (100-sheet Stapling)
- 2,500-sheet Booklet Finisher
- 2- & 4-Hole Punch Unit
- Z-Fold Unit (includes 2-hole Punch Unit)
- Post Cover Inserter
- Security Kit
- Biometric Authentication Kit
- Scan Accelerator Kit
- Fiery Print / Scan Controller
- Fax Controller
- Fax Multi Line Kit