

infotec IS 2315, IS 2316 and IS 2320



**Powerful A3 GW or GDI solutions
for small workgroups**



Pep up performance

Drive office efficiency with infotec's new IS 2315, IS 2316 and IS 2320 A3 multifunctional copiers. Compact yet highly versatile, choose the GW version as a powerful MFP with copier/printer/scanner/fax capabilities or the GDI version for simple yet effective copier/printer functionality.

The IS 2315 and IS 2316 punch out single-sided copies at 15 and 16 pages a minute respectively, while the IS 2320 produces double-sided copies at 20 sides a minute. The IS 2316 and IS 2320 can be both configured to copy, print, scan and fax.

Easy-to-use and surprisingly quick, the IS 2315 is the answer as a stand-alone digital copier for the small office, while the IS 2316 and IS 2320 are ideal for shared workgroup use. With all functions integrated into a single compact device they release space, save money and increase productivity.

A3 and A4 paper handling

A3 may comprise a small part of your office output but for some applications – reports, booklets and complex spreadsheets – A3 is a necessity.

- A4 format for **everyday copy and print**
- Integral **A3 capability** for complex spreadsheets and reports
- Up to **1,600 sheets of paper** on-line (IS 2320)
- **100 active sheet by-pass** for letterheads and special media

Hi-tech digital copiers

There are copiers and there are infotec digital copiers. The infotec IS 2315, IS 2316 and IS 2320 incorporate state-of-the-art digital technology.

- Laser sharp **600 dpi resolution**
- **Scan Once – Copy Many** technology speeds the copy process
- **Every copy is identical to the last**
- Copy sets are delivered **ready-sorted** to the internal catch tray

Fast and highly productive

Infotec multi-functional devices save time and boost productivity by making document production that little bit quicker and a whole lot easier.

- Ready to go **in less than 15 seconds** from power-up (26 seconds for GW version)
- One-off copies are delivered in **under 6.5 seconds**
- Rip through continuous output at **20ppm (IS 2320) / 16ppm (IS 2316) / 15ppm (IS 2315)**
- 10,000 pages a month with a **peak loading of 30,000 pages**

Powerful PCL print option

Turn the copier into a powerful PCL page printer capable of processing complex print jobs quickly; reducing network traffic and speeding production.

- 600 dpi print delivered at **full engine speed**
- **Network ready** with GW and DDST Type B controllers
- Easy-to-use **PCL drivers** provide desktop access to machine features
- Browse paper set up and machine readiness with **web browser utility**
- Available on IS 2320





Sophisticated scanning features

With the print-scan option installed, the IS 2316 and IS 2320 have push-scan functionality, giving users the ability to scan and route documents directly to an email address or network folder.

- Documents are **scanned at high-speed** and in high-resolution
- **Books and bound copies** are scanned directly from the platen glass
- Loose leaf documents are fed via the **optional document feeder**
- **Email addresses and network locations** are selected at the control panel
- Digitised documents can be **stored electronically**, reducing manual filing
- LDAP support helps user to find e-mail addresses quickly

Automatic double-sided output

Double-sided print not only looks the part, it can save money too. The IS 2320 packs an integral high-speed duplex for fast double-sided output.

- **Integral trayless duplex** for automatic production of duplex sets
- **Combine single-sided originals** to produce high-impact duplex copies
- Copy **double-sided to double-sided** with the optional ARDF
- With the printer-scanner option, the IS 2320 provides **network duplex print** capability

Modular options

The IS 2316 and IS 2320 can be configured to print, scan and fax. In addition, a range of paper handling options will tailor the machine to your specific office needs.

- A **fax option** with JBIG compression allows high-speed send and receive (only for GW version)
- An optional **document feeder** automatically feeds originals for copying and scanning
- Additional paper trays **increase the range of paper** held on-line
- Powerful network options include **Wireless and Bluetooth** connectivity

Low-cost GDI print and copy versions of the product are also available. Ask for more information.



Technical specifications infotec IS 2315, IS 2316 and IS 2320

System	
· Process:	Digital, twin-laser scanning, electro-photographic printing
· Resolution:	600 dpi, 256 grey scales
· Display:	4 line single colour LCD
· Duplex:	Standard on IS 2320. Not available, even as an option on IS 2315 and IS 2316
· Warm-up time:	Less than 15 seconds GW version: Less than 26 seconds
· Dimensions and weight: (W x D x H)	IS 2315/16: 550 x 568 x 420mm, 35 kg or less IS 2320: 587 x 568 x 558mm, 47 kg or less
· Power supply:	220-240V, 50-60Hz
· Power consumption:	1.28KW (operating mode)

Standard functions

· Digital copier:	Yes
· Laser printer:	Option
· Scanner:	Option (Only for GW version)
· Fax:	Option (Only for GW version)

Output speed (A4, 80g/m²)

· First page:	Less than 6.5 seconds
· Continuous:	Up to 15ppm (IS 2315) Up to 16ppm (IS 2316) Up to 20ppm (IS 2320)
· Duplex:	Up to 90% of simplex speed (IS 2320 only)

Input capacity, formats and weights (A4, 80g/m²)

· 1st Tray:	1 x 250 sheets, A5 - A3, 60 - 90g/m ²
· 2nd Tray (IS 2320 only):	1 x 250 sheets, A5 - A3, 60 - 90g/m ²
· Bypass:	100 sheets, A6 - A3, 52 - 162g/m ²
· 1 Tray paper bank (option):	1 x 500 sheets, A5 - A3, 60 - 90g/m ²
· 2 Tray paper bank (option):	2 x 500 sheets, A5 - A3, 60 - 90g/m ²
· Maximum:	350 sheets (IS 2315) 1,350 sheets (IS 2316) 1,600 sheets (IS 2320)
· Duplex (IS 2320 only):	Continuous, A5 - A3, 64 - 90g/m ²
· ARDF (IS 2320 only):	50 sheet, A5 - A3, 40 - 128g/m ²
· ADF (IS 2315/16):	30 sheet, A5 - A3, 52 - 105g/m ²

Output paper capacity (A4, 80g/m²)

· Output tray:	250 sheet, internal tray
· 1 Bin Tray (option for IS 2320):	100 sheet, internal tray

Digital copier (standard)

· Multiple copy:	1 - 99 copies
· Zoom:	50% to 200% zoom, 1% steps, 7 preset ratios
· Features:	Auto start, scan once - copy many, electronic sort, auto tray switch (with 2 trays), auto density selection, manual density selection, photo mode, simplex to simplex, simplex to duplex (IS 2320), duplex to duplex (IS 2320 with ARDF)

IS 2315 controller

· CPU:	D8701 Destiny 200MHz MIPS
· Memory RAM:	16MB
· Print language:	GDI Dynamic Data Stream Technology (DDST)
· Resolution:	Up to 600 x 600 dpi
· Standard interfaces:	No interface available

IS 2316 and IS 2320 controllers

GW Feature Expansion Board

- Printer/Scanner Type 2000 (option)
- Fax Type 2000 (option)
- PostScript 3 Type 2000 (option - only with GW and Printer/Scanner option)
- IEEE 1284 Type A (option - only with GW and Printer/Scanner option)
- Wireless LAN 802.11b (option - only with GW and Printer/Scanner option)
- Bluetooth Type 3245 (option - only with GW and Printer/Scanner option)

Note: only one of the following can be installed at any one time: IEEE 1284, Wireless LAN 802.11b and Bluetooth.

DDST Type A (only with IS 2316)

- Non-Ethernet GDI

DDST Type B (only with IS 2320)

- Ethernet GDI
- PCL for DDST (option)

Note: only one controller can be installed at any one time.

Printer/Scanner Type 2000 (option - only IS 2316/20 with GW)

· CPU:	400MHz embedded controller
· Memory:	384MB (standard and maximum)
· HDD:	None
· Languages:	Standard: RPCS, PCL5e, PCL XL, PJI Optional: Adobe® PostScript® 3™
· Interfaces:	Ethernet (100Base-TX/10Base-t) and USB 2.0 (standard) Parallel, Wireless and Bluetooth (optional)
· Scan speed:	43 pages a minute at 200 dpi
· Resolution:	100 / 200 (default) / 300 / 400 / 600 dpi (scan-to-email / folder) 100 - 1,200 dpi (TWAIN)
· Scan area:	297 x 432 mm
· Modes:	Scan-to-email, scan-to-folder and TWAIN scan Scan-to-FTP and scan-to-NCP
· File formats:	Single and multipage TIFF and PDF
· LDAP search:	Yes
· Protocols:	TCP/IP, IPX/SPX, AppleTalk, SMB, SMTP, POP3, FTP and NCP
· Operating systems:	Win95/98SE/NT4.0/2000/Me/XP/Server 2003
· Fonts:	PCL; 45 roman and 13 international (standard) PS3; 136 roman fonts (with PostScript 3 option)
· Features:	Sample print, job binding, scaling, centring, fit to paper size, layout (N-up), poster, duplex, booklet, watermark, overlay, header / footer, adjust image position, binding margins, collate, rotate, reverse order print, user ID, user code, authentication, encryption, edge-to-edge print, Scan-to-email and folder, TWAIN scan, LDAP email search, duplex scan (IS 2320GW with ARDF) Scan-to-FTP and PDF encryption

Fax Type 2000 (option - only IS 2316/20 with GW)

· Compatibility:	G3 fax, LAN-fax, Internet Fax, IP-fax
· Resolution:	8x3.85 lines/mm, 200x100 dpi (standard mode) 8x7.7 lines/mm, 200x200 dpi (detail mode) 8x15.4 lines/mm, 200x400 dpi (fine mode)
· Transmission time:	2s (200x100 dpi, JBIG, ITUT#1 chart, TTI off, mem trans)
· Scan speed:	1s (standard / detail mode, A4) / 2s (fine mode)
· Modem speed:	33.6Kbps
· Compression method:	MH, MR, MMR, JBIG
· SAF memory size:	4MB, approx 160 pages (standard)
· Memory backup:	1 hour
· Quick dial / speed dial:	32 / 150 numbers
· Group dials:	10 groups, 100 numbers per group
· Features:	Memory transmission, serial broadcasting, send later, automatic redial, page retransmission, forwarding, batch transmission, parallel memory transmission, double sided transmission (IS 2320GW with ARDF), automatic reception, authorised reception, memory lock, 2 in 1, image rotation, image reduction, centre mark, reception time printing

Options

- GW Expansion (FeatureExpBoard Type 2000) · Printer/Scanner (Type 2000 - only with GW Expansion) · DDST Type A (non-Ethernet GDI controller) · DDST Type B (Ethernet GDI controller) · Fax (Type 2000 - only with GW Expansion) · PostScript 3 (Type 2000 - only with GW Expansion) · PCL for DDST GDI controllers only (Type B) · IEEE 1284 Interface · Wireless LAN Interface · Bluetooth Interface · Cabinet High · Cabinet Medium · Cabinet Low · ADF (DF2000 - only for IS 2316) · Platen Cover (Type 1018) · Tray Accessibility Handles (Type A and B)