

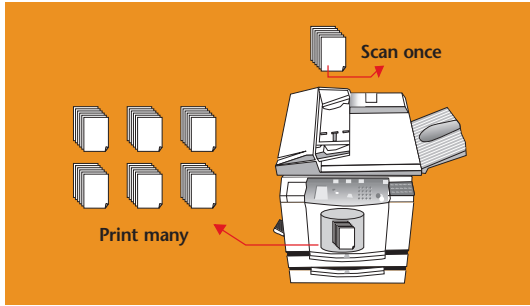
Canon

GP 285

AFFORDABLE
FULLY-FEATURED
DIGITAL COPIER







Productive speed, superior quality

Operating at a fast printing speed of 28 A4 copies per minute, the GP 285 has the flexibility to handle all paper sizes from A3 to A5, plus pre-printed forms and letterheads. Canon's digital technology provides high image quality for text, graphics and illustrations. Apart from text mode, there is a 1,200 x 600 dpi text/photo mode for mixed originals.

Time-saving 'Scan once, Print many' function

Scan in your originals once and print up as many multiple copies as required. Originals are stored in the Image Memory of the GP 285 (standard 32MB memory, expandable to 96MB) prior to printing. This saves valuable time, as you don't have to wait at the copier for completion of printing. Or you can start programming a new job immediately, while the copier is still printing.

Limitless duplexing with no loss in speed

The GP 285 features standard, stackless duplexing for double-sided copying. Originals are scanned to memory without the need for counting or a duplex tray, ensuring a faster paper flow. Thus providing limitless duplexing at the fully-rated engine speed, for A3 to A5 paper. Direct duplexing from books is also possible.

High capacity paper supply

The standard paper supply of the GP 285 adequately meets most needs, with two 500-sheet cassettes and a 50-sheet stack bypass. Increase capacity by adding on optional paper drawers (2 x 500 sheets or 4 x 500 sheets). Automatic Paper and Drawer Selection allow continuous copying, without changing cassettes. An optional 3,500-sheet A4 paper deck is available for higher volume production.

Complete, cost-effective digital solutions

The cost-effective GP 285 brings complete digital flexibility within easy reach. Streamline output with improved quality, speed, versatility and ease. Distribute and print a range of information for more effectively, from reports and presentations to optional booklet production. It's the ideal way to utilize time and money saving digital technology, in the internet age.



Automatic, electronic sorting

The GP 285 can automatically sort copies directly on the output tray, using the Image Memory. This delivers one complete set at a time, for faster and easier distribution. There is no limitation in the number of sets delivered.

Sort and staple with a flexible finisher

To provide a more versatile finishing capability, an optional Finisher-E1 is available. The output tray has three different sorting modes. Sort mode, which automatically collates copies into page order. Group mode for grouping together all copies of the same original. And Staple-sort mode that collates copies into page order and then staples the sets, ready for immediate distribution.

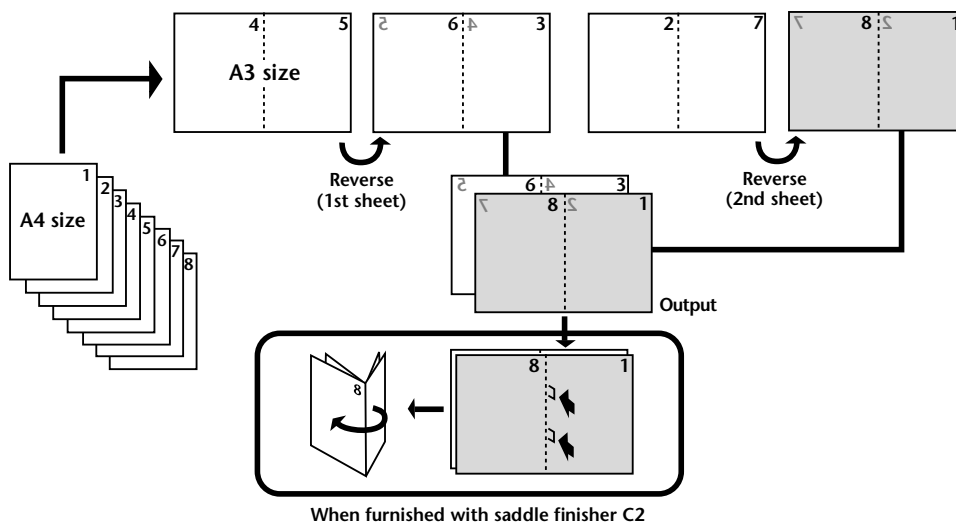


Saddle finisher for booklet production

An optional Saddle Finisher - C2 enables automated booklet production. This produces an A4 booklet from A3 paper, or an A5 booklet from A4 paper, with pages folded and stapled at the centre. Auto imposition automatically arranges the documents for booklet making. There's no longer any need to prepare in-house booklets manually, which is highly time-consuming and error prone.

Upgrade to printing, faxing and scanning

The digital functionality of the GP 285 allows you to easily expand its capabilities whenever necessary, to meet your precise needs. Simply add on optional boards to configure the copier as a fast, flexible network printer, high performance fax or high quality scanner. Each element can be added separately, whenever you want, to further increase overall performance.



- **Cost-effective digital solution**
- **28 copies per minute**
- **High quality (1,200 x 600 dpi)**
- **Image memory for ease and efficiency**
- **Limitless duplexing at full speed**
- **Memory sorting features**
- **Large paper supply**
- **High capacity sorting, stapling and saddle stitching for booklets***
- **Smooth upgradability to high quality printer, fax and scanner**

** optional accessories*



Benefit from full digital flexibility

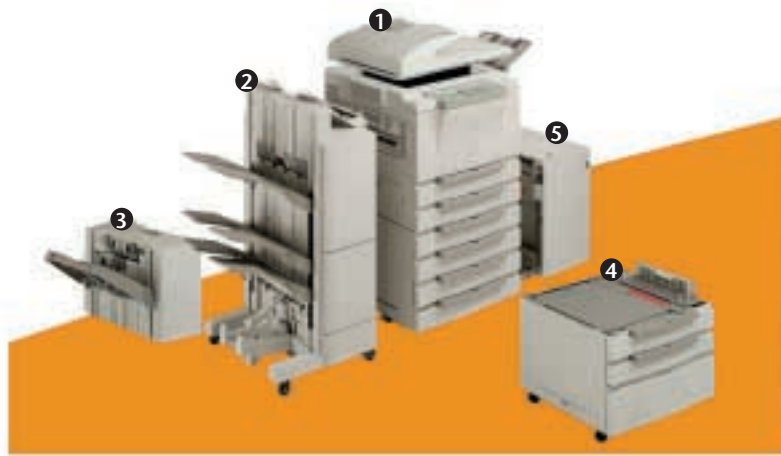
The GP 285 offers workgroup users all the advantages of full digital functionality, at an affordable price. Productive speed, superior image quality and stackless duplexing increase office efficiency. New digital possibilities include a time-saving image memory function for multiple reproduction with a single scan, as well as easy electronic collation.

Specifications GP 285

- Type:** Desktop type
- Copying system:** Laser dry electrostatic transfer system
- Platen:** Fixed
- Acceptable originals:** Sheets, books and three dimensional objects up to 2 Kg
- Maximum original size:** A3
- Copy sizes:** Cassette: A5 to A3
Manual: A6 (postcard) to A3
- Resolution:** 600 x 600 dpi, 256 tones, 1,200 x 600 dpi interpolated resolution
- Zoom:** 25% - 800% in 1% increments
- Speed:** 28 ppm/A4, 20 ppm/A3, 28 ppm/A5
- First copy time:** Less than 6 seconds
- Warm-up time:** Less than 81 seconds
- Multiple copies:** 1 - 999
- Dimensions (W x D x H):** 602 mm x 720 mm x 539 mm
- Weight:** Approx. 83.4 Kg
- Power consumption:** 1.5 kW or less
- Fixing system:** Heat Roller System
- Paper:** Cassette: 80 g/m²
Stack bypass: 128 g/m²
- Input Paper capacity:** Dual Cassettes (500 sheets each)
Stack Bypass (50 sheets)
- Duplex:** Standard (stackless)
- Image Memory:** 32MB (96MB maximum)

OPTIONS:

- ① DADF-A1 (50 sheets/A4) • DADF-B1 (30 sheets/A4) • Finisher-C1 (1,500 sheets A4) ② Saddle Finisher-C2 (1,500 sheets A4 + Saddle Stich Unit) ③ Finisher-E1 (1,000 sheets A4) • Multi Output Tray 3-D1 (300 sheets A4) • Pedestal ④ Cassette Feeding Unit-S1 (2 x 500 sheets) • Cassette Feeding Unit-R1 (4 x 500 sheets) ⑤ Paper Deck-B1 (3,500 sheets/A4) • Control Card V • Printer Board • Fax Board • Scanner Board



PRINTER FEATURES:

- **CPU:** MIPS R5000, 200 MHz
- **RAM:** 32MB DIMM (maximum 64MB)
- **Hard Disk:** 2.1 GB
- **Resolution:** 600 dpi (1,200 x 600 dpi with smoothing), 256 Grey levels
- **Speed:** 28/20 ppm
- **Duplex printing:** yes
- **Paper size:** up to A3
- **PDL:** PCL[®]5e, Adobe[®] PostScript[®] 3[™]
- **Printer Interfaces:** Bi-Centronics Parallel
- **Network Interfaces:** 10Base-T, 100Base-T, 10Base-5 (10Base-2 and Token Ring[™] - optional)
- **Supported Protocols:** TCP/IP, IPX/SPX, EtherTalk
- **Printer Drivers:** Windows[®] 95/98, Windows[®] NT 4.0, Macintosh

FAX FEATURES:

- **Group 3** (support for Super G3) • **Modem speed:** 33,600 bps
- **JBIG image compression** • **Resolution:** up to 400 dpi (256 grey levels) • **Image mode:** Standard, Fine, Super Fine, Ultra Fine
- **Memory:** 32MB up to 96MB (shared memory) • **Paper size:** A5 to A3
- **Duplex:** yes, both sending and receiving
- **Memory features:** Delayed Transaction (5 Time settings/216 destinations), Batch sending, Polling, Relay Broadcast, Confidential Mailbox (70 mailboxes), Memory Lock
- **Dialing features:** Regular dialing (120 digits per number), Re-dialing (1-15 times), One touch speed dialing (60 one touch buttons), Coded speed dialing (140 destinations), Group dialing (199 different groups)

SCANNER FEATURES:

- **Interface:** SCSI
- **Resolution:** 150 dpi - 2,400 dpi, 256 Grey levels
- **RAM:** 10MB
- **Scanning area:** up to A3
- **Drivers:** TWAIN, ISIS

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