

**DEVELOP**

Dynamic balance

[www.develop.eu](http://www.develop.eu)

# D 131F/191F

monochrome | 13/19 ppm



# The big solution

## for a small office

Looking for a faster, more economical alternative to your printer?

Need more functions than your analogue copier can offer?

Want networked printing and scanning functions in your office?

If that's the case, we've got just the right solution for your small or home office: the DEVELOP 131F/191F.

This multifunctional device has been designed to meet the needs of any small or home office by printing, copying, scanning and faxing to professional standards. The printing speed – 13 A4 pages per minute on the 131F and 19 on the 191F – is faster than most ink-jet printers and the output quality outstanding thanks to the high-density polymerised toner. What's more, the DEVELOP 131F/191F is a full-blown GDI printer and copier and a TWAIN scanner – in colour and black & white. Last but not least, this device gives you state-of-the-art Super G3 fax functionality. That's why we call it the big solution for a small office.

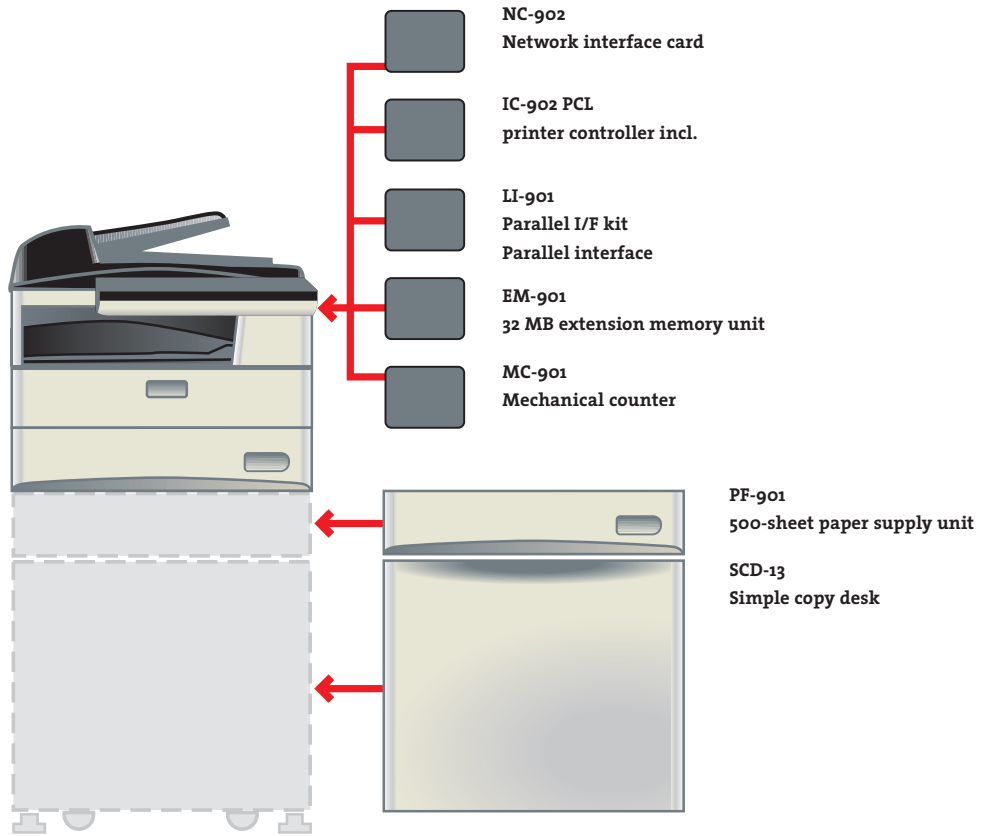
## How you benefit

- > **Convenient user interface and functional design**
- > **Economical to run thanks to state-of-the-art technology**
- > **Impressive output quality through polymerised toner**
- > **Low running costs**

## All the features you need

Although designed for the small office, the DEVELOP 131F/191F is big on functions – with all the features you need to optimise your document workflow.

- > **Easy connections:** USB 2.0 interface
- > **Outstanding output:** Polymerised toner with smaller, smoother particles
- > **Professional printing:** GDI standard, PCL optional (emulation: PCL 5e/6)
- > **State-of-the-art scanning:** Black/white and colour; only 4.7 sec. for b/w A4 scan (200 dpi)
- > **Networked communications (optional):** Network TWAIN-scan and Internet faxing (iFax) as option
- > **Powerful modem:** 33.6 kbps for fast connections and transmissions
- > **User-friendly design:** LCD user interface with two lines of 20 characters each
- > **Fast printing and copying:** 13 ppm (A4) from the 131F, 19 ppm (A4) from the 191F
- > **Convenient capacity:** 80-sheet automatic document feeder
- > **Non-stop output:** Standard 550-sheet paper capacity (50 sheets in bypass tray), extendable to 1,050 sheets
- > **Paper saver:** Double-sided (duplex) printing function on 191F



**D 131F and D 191F with simple copy desk.**  
 However you use this talented all-rounder – right at a workplace or as a communication hub – you're sure of a rapid return on investment.

# D 131F / 191F

## GENERAL DATA

### Type of machine

Desktop system (built-in scanner)

### Printing and copying speed

> A4

Max. 13/19 ppm (D 131F/D 191F)

### Print system

LED

### Gradation

256

### Paper feeder

> Standard: 550 sheets, max. 1,050 sheets

> 500-sheet universal cassette

(A5-A4, 60-90 g/m<sup>2</sup>)

> 50-sheet bypass (A6-A4, 60-120 g/m<sup>2</sup>) for standard paper, envelopes, OHP, thick paper

### Paper format

Max. 216 x 356 mm

### Printable area

Max. 206 x 346 mm

### Warm-up time

Less than 23 seconds

### Dimensions (w x h x d)

520 x 461 x 460 mm (without options)

### Weight

Approx. 20.8/21.1 kg without options/  
consumables (D 131F/D 191F)

### Power

220-240 V / 50Hz

## PRINT SPECIFICATIONS

### Controller

> Standard: Embedded GDI controller  
with 133 MHz

> Optional: PCL controller IC-902 with 600 MHz

### Memory

Standard and optional controller uses system  
memory 8 MB RAM, max. 40 MB

### Resolution

Max. 600 x 600 dpi

### Network protocols

TCP/IP, HTTP, LPD (optional)

### Emulation

Standard: GDI

Optional: PCL 5e/6

### Interfaces

Standard: USB 2.0

Optional: Ethernet 10/100 BaseTX, Parallel

### Driver

Windows 98/ME/NT4.0/2000/2003/XP/Vista

### Print functions

Electronic sorting, duplex (D 191F), N-up print,  
watermark (PCL)

## SCAN SPECIFICATIONS

### Type of scanning

Standard: Scan to Box, TWAIN-Scan

(colour/black & white)

Optional: Scan to iFax, Network TWAIN-Scan

### Resolution

Max. 600 dpi (Internetfax 400 dpi)

### Scanning speed

> Colour max. 4 opm (A4)

> Black & white max. 15 opm (A4)

### Size of originals

Max. A4

### Scanning formats

PDF, TIFF

### Scan addresses

Max. 230

## COPY SPECIFICATIONS

### Document feeder

> Document feeder (standard)

> 80 sheets at 75 g/m<sup>2</sup>, max. 128 g/m<sup>2</sup>

> A6 to A4

### Copy pre-selection

1 - 99

### Zoom

25-400 % in 1 % steps

### First A4 copy

12/10 seconds (D 131F/D 191F)

### Memory

8 MB RAM, max. 40 MB

### Resolution

Max. 600 x 600 dpi

### Copier functions

Electronic sorting, 2in1 function,  
duplex (D 191F)

## FAX SPECIFICATIONS

### Compatibility

G3/Super G3, MH, MR, MMR, J-BIG/ECM,  
(iFax optional)

### Transfer rate / transfer speed

33.6 kBit/s, < 2 sec. ITU-No. 1

### Fax memory

Uses copy memory

### Fax functions

Broadcast, polling, time shift, fax forwarding,  
receipt to memory, duplex reception (D 191F),  
40 x One-touch, 160 x Speed-dial, 30 x Direct-dial

## OPTIONS

> 500-sheet cassette (A5/A4; 60-90 g/m<sup>2</sup>)

> PCL-controller

> IEEE1284 parallel interface

> Mechanical counter

> 32 MB Image memory

> Copy desk

# DEVELOP

Develop GmbH Hessenstraße 1 30855 Langenhagen Germany [www.develop.eu](http://www.develop.eu)

All data relating to the paper capacities of the document feeder, the final processing accessories and the paper cassettes apply to paper weighing 80 g/m<sup>2</sup> unless expressly stated otherwise.

All data relating to the speed of printing, scanning or faxing apply to paper of an A4 format weighing 80 g/m<sup>2</sup> unless expressly stated otherwise.

All data relating to paper weights apply to media that are recommended by DEVELOP

All technical data correspond to knowledge available at the time of going to print. DEVELOP reserves the right to make technical alterations.

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Printed in Germany on chlorine-free bleached paper.

54901221100 | November 2007

