

olivetti



# PG L2035 · L2040 · L2045

**DIGITAL PRINTERS**

**BLACK&WHITE**



**SPEED**



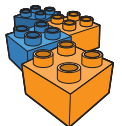
**DUPLEX**



**COMPACT**



**MODULAR**



# PG L2035 · L2040 · L2045

DIGITAL PRINTERS



## SUPERIOR PERFORMANCE AT CONTAINED COSTS

Versatile printers for a wide range of users, from professionals and workgroups to departmental organisations

### MAIN CHARACTERISTICS

POWERFUL PROCESSORS	REDUCED FIRST-PAGE-OUT TIME
INTEGRATED DUPLEX UNIT	LONG-LIFE COMPONENTS
COMPACT DIMENSIONS	PAPER HANDLING FLEXIBILITY

#### SPEED AND SECURITY

Superior performance is the distinguishing feature of the PG L2035, PG L2040 and PG L2045 black/white printers, with printing speeds of 35, 40 and 45 ppm respectively and a first-page time of just 9 seconds for the L2035/L2045 and 10.5 seconds for the L2040.

**Outstanding processing power** and an overall **memory capacity** of up to 1,152 MB enable these devices to handle duty cycles of up to 250,000 pages per month and process complex jobs at high speed. The **new controller** improves printing process management and maximises data transmission security in networked environments by implementing the latest information protection systems: computer network authentication standards (IEEE802.1x), security protocols for IP networks (IPsec), access protocols (SSL), encrypted network management and monitoring (SNMPv3).

#### INTEGRATION AND EASE OF USE

**Standard network connectivity** (optional for the PG L2035), compatibility with the main **operating systems and compact design** mean the new Olivetti printers can be installed in any workplace.

Enhancing usability, the **Host USB interface**, located on the front of the printer, supports direct printing of PDF, TIFF and JPEG files from a flash drive.

The high capacity of the paper trays and support for weights up to 220 g/m<sup>2</sup> satisfy the full range of printing needs in the corporate workplace.

**A wide selection of options** are available for maximum configuration flexibility: a 40 GB hard disk, or up to three additional 500-sheet paper trays for a total capacity of 1,100 cut sheets for the PG L2035 and 2,500 sheets for the PG L2040 and the PG L2045. For these two models, a 2,000-sheet paper tray, an envelope feeder and a 250-sheet rear catch tray are also available.



**MULTI-PURPOSE PAPER FEEDER**  
100 cut sheets



**UNIVERSAL PAPER TRAYS**  
500 cut sheets each



**FRONTAL USB INTERFACE**  
for direct printing from flash drive

### COST-EFFECTIVE QUALITY







Offered at an affordable price, with **one of the lowest page costs on the market**, these peripherals feature a high-capacity toner, for production of 12,000, 15,000 and 20,000 pages respectively.

The other consumables - the fuser unit and the amorphous silicon drum - are also long-life elements to be replaced after 300,000 printouts, for a significant **reduction in running costs and maintenance**.

The new printers deliver a resolution of 1,200 dpi for **exceptionally sharp results** on greyscale images and text alike.

### RESPECT FOR THE ENVIRONMENT

The standard **duplex unit** for front-back printing cuts paper consumption and boosts office efficiency. Environment-friendliness is further ensured by toner saving and **energy saving functions**, N-in-1 printing, proof & hold printing, printing on recycled paper. The use of components made partly from recycled materials and partly from recyclable materials and the fact that the toner is the only consumable that needs to be periodically replaced keeps waste materials to be disposed of to a minimum, characterising this line of printers as an **environmentally sustainable offer**.

OPTIONS		PG L2035	PG L2040	PG L2045
	<b>Paper cassette PF-310</b>	Max 1	Max 3	Max 3
	<b>Rear paper output tray PT-310</b>	No	Yes	Yes
	<b>Envelope feeder EF-310</b>	No	Yes	Yes
	<b>Paper stock PF-315 e PB-315</b>	No	Yes	Yes
	<b>Memory 512 MB / 1GB</b>	Yes	Yes	Yes
	<b>Hard Disk HD-5A</b>	Yes	Yes	Yes
	<b>Network card IB-31</b>	Yes	No	No

GENERAL SPECIFICATIONS		PG L2035	PG L2040	PG L2045
<b>PRINTER</b>	<b>Print method</b>	Electro - photographic printing system	Electro - photographic printing system	Electro - photographic printing system
	<b>Speed</b>	Up to 35 ppm A4	Up to 40 ppm A4	Up to 45 ppm A4
	<b>Time to first print</b>	Max 9 seconds	Max 10,5 seconds	Max 9 seconds
	<b>Warm-up time</b>	Max 17 seconds	Max 17 seconds	Max 17 seconds
	<b>Memory</b>	128 MB (max 1,152 MB)	128 MB (max 1,152 MB)	128 MB (max 1,152 MB)
	<b>Resolution</b>	fine 1,200	fine 1,200	fine 1,200
	<b>Processor</b>	PowerPC 440, 533 MHz	PowerPC 440, 600 MHz	PowerPC 440, 667 MHz
	<b>Interfaces</b>	Bi-directional parallel (IEEE 1284), High Speed USB 2.0, USB Host Interface dedicated to flash drive. Slot for optional internal print server and Hard Disk. Slot for optional CompactFlash card	Bi-directional parallel (IEEE 1284), High Speed USB 2.0, USB Host Interface dedicated to flash drive. Fast Ethernet 10Base-T/100Base-TX. Slot for optional internal print server and Hard Disk. Slot for optional CompactFlash card	Bi-directional parallel (IEEE 1284), High Speed USB 2.0, USB Host Interface dedicated to flash drive. Fast Ethernet 10Base-T/100Base-TX. Slot for optional internal print server and Hard Disk. Slot for optional CompactFlash card
<b>Emulations</b>	PCL 6/PCL5c incl. PJI, KPDL3 (PostScript 3 compatible), PDF direct print, Line Printer, Epson LQ-850, IBM ProPrinter X24E, Diablo 630	PCL 6/PCL5c incl. PJI, KPDL3 (PostScript 3 compatible), PDF direct print, Line Printer, Epson LQ-850, IBM ProPrinter X24E, Diablo 630	PCL 6/PCL5c incl. PJI, KPDL3 (PostScript 3 compatible), PDF direct print, Line Printer, Epson LQ-850, IBM ProPrinter X24E, Diablo 630	
<b>Operating Systems</b>	Windows 2000, XP, Server2003/2008, Vista; Mac OS X 10.2 or higher	Windows 2000, XP, Server2003/2008, Vista; Mac OS X 10.2 or higher	Windows 2000, XP, Server2003/2008, Vista; Mac OS X 10.2 or higher	
<b>Fonts</b>	93 scalable fonts for PCL/PostScript, 8 fonts for Windows Vista, 1 bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)	93 scalable fonts for PCL/PostScript, 8 fonts for Windows Vista, 1 bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)	93 scalable fonts for PCL/PostScript, 8 fonts for Windows Vista, 1 bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)	
<b>Integrated Accounting</b>	100 department codes	100 department codes	100 department codes	
<b>PAPER HANDLING</b>	<b>Paper tray</b>	500 sheets (80 g/m <sup>2</sup> ) Paper format A4, A5, B5, Letter, Legal, Custom (from 148x210 mm to 216x356 mm)	500 sheets (80 g/m <sup>2</sup> ) Paper format A4, A5, A6, B5, Letter, Legal, Custom (from 148x210 mm to 216x356 mm)	500 sheets (80 g/m <sup>2</sup> ) Paper format A4, A5, A6, B5, Letter, Legal, Custom (from 148x210 mm to 216x356 mm)
	<b>Multi-purpose feeder</b>	100 sheets (80 g/m <sup>2</sup> ) Paper format: A4, A5, A6, B5, Custom (from 70x148 mm to 216x356 mm)	100 sheets (80 g/m <sup>2</sup> ) Paper format: A4, A5, A6, B5, Custom (from 70x148 mm to 216x356 mm)	100 sheets (80 g/m <sup>2</sup> ) Paper format: A4, A5, A6, B5, Custom (from 70x148 mm to 216x356 mm)
	<b>Duplex unit</b>	Paper format: A4, A5, B5, Letter, Legal, Custom (140x210 mm to 216x356 mm)	Paper format: A4, A5, B5, Letter, Legal, Custom (140x210 mm to 216x356 mm)	Paper format: A4, A5, B5, Letter, Legal, Custom (140x210 mm to 216x356 mm)
	<b>Paper weight</b>	Trays: 60-120 g/m <sup>2</sup> Multi-purpose feeder: 60-220 g/m <sup>2</sup> Duplex: 60-120 g/m <sup>2</sup>	Trays: 60-120 g/m <sup>2</sup> Multi-purpose feeder: 60-220 g/m <sup>2</sup> Duplex: 60-120 g/m <sup>2</sup>	Trays: 60-120 g/m <sup>2</sup> Multi-purpose feeder: 60-220 g/m <sup>2</sup> Duplex: 60-120 g/m <sup>2</sup>
	<b>Paper output capacity</b>	250 sheets face-down	500 sheets face-down and 250 sheets face-up with optional rear paper tray	500 sheets face-down and 250 sheets face-up with optional rear paper tray
<b>GENERAL</b>	<b>Duty cycle</b>	Max 150,000 pages/month, average 20,000 pages/month	Max 200,000 pages/month, average 25,000 pages/month	Max 250,000 pages/month, average 30,000 pages/month
	<b>Noise level</b>	Operating: up to 52 dB(A) Stand-by: 29 dB(A)	Operating: up to 54 dB(A) Stand-by: 30 dB(A)	Operating: up to 56 dB(A) Stand-by: 30 dB(A)
	<b>Power consumption</b>	Printing: 560 W Stand-by: 9,2 W Power saving: 5,7 W	Printing: 641 W Stand-by: 9,5 W Power saving: 5,9 W	Printing: 667 W Stand-by: 9,9 W Power saving: 6,4 W
	<b>Power supply</b>	220-240V, frequency 50/60 Hz	220-240V, frequency 50/60 Hz	220-240V, frequency 50/60 Hz
	<b>Dimensions (WxDxH)</b>	382 x 394 x 285 mm (main unit)	382 x 394 x 320 mm (main unit)	382 x 394 x 320 mm (main unit)
	<b>Weight</b>	Approx. 16,2 kg	Approx. 16,7 kg	Approx. 16,8 kg
	<b>Consumables (5% coverage)</b>	BLACK TONER First equipment: up to 6,000 pages Standard: up to 12,000 pages MAINTENANCE KIT Up to 300,000 pages	BLACK TONER First equipment: up to 7.500 pages High capacity black toner: 15.000 pages MAINTENANCE KIT Up to 300,000 pages	TONER NERO First equipment: up to 10.000 pages High capacity black toner: 20.000 pages MAINTENANCE KIT Up to 300,000 pages
<b>OPTIONS</b>	<b>Hard Disk</b>	40 GB	40 GB	40 GB
	<b>Paper trays</b>	Max 1x500 sheets (80 g/m <sup>2</sup> ) Paper format: A4, A5, B5, A6, Letter, Legal, Custom	Max 3x500 sheets (80 g/m <sup>2</sup> ) Paper format: A4, A5, B5, A6, Letter, Legal, Custom	Max 3x500 sheets (80 g/m <sup>2</sup> ) Paper format: A4, A5, B5, A6, Letter, Legal, Custom
	<b>Rear paper output tray</b>	N.A.	250 sheets face-up	250 sheets face-up
	<b>Paper stock</b>	N.A.	2,000 sheets (60-200 g/m <sup>2</sup> )	2,000 sheets (60-200 g/m <sup>2</sup> )
	<b>Envelope feeder</b>	N.A.	70 standard envelopes or 100 airmail up to A6 format	70 standard envelopes or 100 airmail up to A6 format
	<b>Memory expansions</b>	512 MB, 1 GB	512 MB, 1 GB	512 MB, 1 GB
	<b>Network card</b>	Ethernet 10Base-T/100-TX	Standard	Standard

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PG L2035, PG L2040 and PG L2045 are distributed by Olivetti S.p.A.  
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