

SUPERIOR BUSINESS PRINTING AT LOW RUNNING COST.



Save more with business EcoTank printers that are built in detail to keep your total cost of ownership down and bring up productivity. Epson EcoTank L6550 and L6580 printers deliver fast print speeds of up to 25 ipm with a first colour page-out time in just 5.5 seconds* for high performance business printing. These printers have a high page yield of up to 7,500 pages in black and 6,000 pages in colour with pigment ink that offers sharp, crisp and water-resistant prints. Using clean, hassle-free ink refilling process and Epson Heat-Free Technology, power consumption and the need to replace consumables are significantly lower, reducing your running cost.

- UP TO 25
Print Speed*
- 7500
Ultra-High Page Yield (Black)
- Duplex Printing
- Automatic Document Feeder
- Fax
- Ethernet
- Wi-Fi Direct
- Epson Connect



IT'S IN THE DETAILS.



Low Running Cost

Low total cost of ownership with easy maintenance and high yield ink bottles that minimise frequency of consumables replacement.

Built for Business

High performance business printer that supports PCL and PostScript*, with fast speeds of up to 25 ipm* and inks for quality prints.

Heat-Free Technology

Achieve high speed quality printing at lower power consumption with Epson PrecisionCore Heat-Free Technology.

* Applicable to L6580.

SPECIFICATIONS

Product Name	L6550	L6580
Printer Type	Print, Scan, Copy, Fax with ADF	
Printing		
Printing Technology	PrecisionCore Printhead	
Nozzle Configuration	800 (Black), 256 x 1 nozzles each (Cyan, Magenta, Yellow)	800 x 1 nozzles each (Black, Cyan, Magenta, Yellow)
Print Direction	Bi-directional printing	
Maximum Resolution	4800 x 2400 dpi	4800 x 1200 dpi
Minimum Ink Droplet Volume	3.8 pl	
Print Speed ¹		
Draft Text - Memo, A4 (Black ^{††} / Colour ^{††})	Up to 32 ppm / 22 ppm	Up to 32 ppm / 32 ppm
ISO 24734, A4 Simplex (Black / Colour)	Up to 25 ipm / 12 ipm	Up to 25 ipm / 25 ipm
ISO 24734, A4 Duplex (Black / Colour)	Up to 16 ipm / 9.0 ipm	Up to 21 ipm / 21 ipm
First Page Out Time A4 (Black / Colour)	Up to 5.5 sec / 8.5 sec	Up to 5.5 sec / 5.5 sec
Photo Default - 10 x 15 cm / 4 x 6 ²⁺⁴ (Border / Borderless)	Approx. 43 sec per photo / 52 sec per photo	Approx. 26 sec per photo / 27 sec per photo
Printer Language	ESC/P-R	
Emulation	-	PCL5 / PCL6 / PostScript3 / PDF (ver1.7)
Automatic 2-sided printing	Yes (up to A4)	
Copying		
Copy Speed		
ISO 29183, A4 (Black / Colour, Simplex)	Up to 23 ipm / 10 ipm	Up to 23 ipm / 23 ipm
ISO 24735, A4 (Black / Colour, 1:1)	Up to 22.5 ipm / 10 ipm	Up to 22.5 ipm / 22.5 ipm
ISO 24735, A4 (Black / Colour, 1:2, 2:2)	Up to 15.5 ipm / 7.5 ipm	Up to 19 ipm / 19 ipm
Maximum Copies from Standalone	999 copies	
Reduction / Enlargement	25 - 400%, Auto Fit Function	
Maximum Copy Resolution	600 x 600 dpi	
Maximum Copy Size	Legal	
Scanning		
Scanner Type	Flatbed colour image scanner	
Sensor Type	CIS	
Optical Resolution	1200 x 2400 dpi	
Maximum Scan Area	216 x 297 mm	
Scan Features	Scan to Memory Device, Scan to Network Folder / FTP, Scan to Email, Scan to Computer (Epson ScanSmart), Scan to Computer (WSD)	
Colour	48-bit input, 24-bit output	
Grayscale	16-bit input, 8-bit output	
Black & White	16-bit input, 1-bit output	
Scanner Bit Depth		
Scan Speed (Flatbed / ADF (Simplex) / ADF (Duplex))		
Monochrome 200dpi	Up to 5.0 sec / 27.5 ppm / 11 ipm	Up to 5.0 sec / 27.5 ppm / 11 ipm
Colour 200dpi	Up to 10 sec / 9.0 ppm / 6.0 ipm	Up to 10 sec / 9.0 ppm / 6.0 ipm
Fax Function		
Type of Fax	Walk-up Black-and-white and Colour Fax Capability	
Receive Memory / Page Memory	6MB, Up to 550 pages (ITU-T No.1 chart)	
Error Correction Mode	ITU-T T.30	
Fax Speed (Data Transfer Rate)	Up to 33.6kbps, Approx. 3sec/page	
Fax Resolution	Up to 200 x 200 dpi	
Transmission Paper Size		
Flatbed	Half Letter, A5, Letter, A4	
ADF	Half Letter, A5, Letter, A4, LGL	
Receiving Paper Size	Half Letter, A5, Letter, A4, LGL	
Speed Dial / Group Dial	Up to 200 numbers, 199 groups	
Fax Features	PC Fax (Transmission / Receive), Automatic Redial, Address Book, Transmit Reservation, Broadcast Fax (Mono only), Polling Reception, Fax Preview, Fax to E-mail, Memory Reception, Fax to Folder, Automatic 2-sided Fax	
ADF Function		
Support Paper Thickness	64-95 g/m ²	
Paper Capacity	50 pages (80g/m ²)	
Card Slot / USB Host Function		
USB Host	USB Host (Scan to memory device / Storage function)	
Direct Print Paper Size	10 x 15 cm, 13 x 18 cm, HV 16.9 Wide, A4, A5, A6, Legal, Indian-Legal, Letter, B5, B6, 16K, 8.5 x 13", #10, C4, C6, DL	
Paper Handling		
Paper Feed Method	Friction Feed	
Number of Paper Trays	3 (Front 2, Rear 1)	
Paper Hold Capacity		
Input Capacity	Cassette 1: 250 sheets of Plain Paper (80 g/m ²), 50 sheets of Premium Gloss Photo Paper Cassette 2: 250 sheets of Plain Paper (80 g/m ²) Rear Slot: 50 sheets of Plain Paper (80 g/m ²), 20 sheets of Premium Gloss Photo Paper	
Output Capacity	125 sheets (80 g/m ²), 20 sheets, Premium Glossy Photo Paper	
Paper Size	A6, A5, A4, B6, B5, Half Letter, Executive, 16K, Indian-Legal, Letter, 8.5 x 13", Legal 8.5 x 14" (216 x 356 mm), 4 x 6", 5 x 7", 8 x 10", 16.9 wide, Envelopes #10, DL, C6, C4	
Maximum Paper Size	215.9 x 6000 mm (8.5 x 236.2")	
Interface		
USB	USB 2.0	
Network	Ethernet (100BASE-TX/10BASE-T), Wi-Fi (IEEE 802.11b/g/n), Wi-Fi Direct (8 connections)	
Network Protocol	TCP/IPv4, TCP/IPv6, LPD, IPP, PORT9100, WSD	
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SNT, SLP, WSD, LLTD	
Security Functions	Limit Access Function, PIN No. Certification, LDAP Address Book, IP Address Filtering, Panel Admin Mode	
Mobile and Cloud Printing		
Epson Connect	Epson Smart Panel, Epson iPrint, Epson Email Print, Remote Print Driver, Scan to Cloud	
Other Mobile Solutions	Apple AirPrint, Mopra Print Service	
Control Panel		
LCD Screen	4.3" TFT Colour Touch LCD	
Printer Software		
Software Support	Epson ScanSmart (Win / Mac)	
Operating System Compatibility	Windows XP / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 (SP2 or later) / 2008 / 2012 / 2016 / 2019 Mac OS X 10.6.8 or later	
Electrical Specifications		
Rated Voltage	AC 220 - 240 V	
Rated Frequency	50 - 60 Hz	
Power Consumption		
Operating	19.0 W	19.0 W
Standby	8.3 W	9.8 W
Sleep	0.8 W	0.8 W
Power Off	0.2 W	0.2 W
Typical Electricity Consumption (TEC) Number	0.13 kWh	
Noise Level (Sound Power / Sound Pressure)²		
PC Printing / Colour	6.1B(A), 46dB(A)	6.6B(A), 51dB(A)
PC Printing / Black	6.6B(A), 51dB(A)	6.6B(A), 51dB(A)
Consumables	Page Yield³	Order Code
Black Ink Bottle	7,500	008
Cyan Ink Bottle	} 6,000 (Composite Yield)	008
Magenta Ink Bottle		008
Yellow Ink Bottle		008
Maintenance Box		C12C934591

Dimensions & Weight

L6550
Weight: 17.5 kg / 38.6 lb



L6580
Weight: 17.8 kg / 39.2 lb



¹ Print speed (Pages Per Minute) is calculated when printed on A4 plain paper in the fastest mode, 10 x 15 cm photo print speed when printed on Epson Premium Glossy Photo Paper. Print speed may vary depending on system configuration, print mode, document complexity, software, type of paper used and connectivity. Print speed does not include processing time on host computer.



² When printed on Epson Premium Glossy Photo Paper.

³ Default mode in accordance with ISO7779 for MFPs.

⁴ In accordance with ISO 24711/24712. Actual yields will vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink colour. A variable amount of ink remains in the cartridges after the "replace cartridge" signal. Part of the ink from the first cartridges is used for priming the printer. Ink is used for both printing and print head maintenance. All inks are used for both black and colour printing.

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