

# INK TANK SYSTEM PRINTER L1455

**EPSON**  
EXCEED YOUR VISION



High Yield Ink Tank System

A3 Duplex Printing

A4

## A PIONEER IN PLUS-SIZE PERFORMANCE AND PINT-SIZE RUNNING COST.

Fully featured to meet the demands of the office, the Epson L1455 all-in-one ink tank system printer takes productivity bigger with the ability to print documents up to A3+ size at high speeds through Epson's PrecisionCore™ printhead technology and automatic duplex printing. Deliver high-quality documents, which are framed economically with the ability to yield 6,000 pages for black and 6,500 pages for colour through affordable inks. The L1455 integrates into any office through its complete suite of connectivity features.



Duplex Printing



Print Up to A3+



Epson Connect



Ethernet



Wi-Fi Direct



2-Year Warranty



The Epson L1455 is bundled with a starter kit of 1 x 140ml bottle of black ink and 3 x 70ml bottle of colour inks.

## ENGINEERED FOR BUSINESS

### Supersized Productivity

Print, scan and copy in duplex up to A3 size at high speeds with Epson PrecisionCore technology.

### Superb Quality & Cost-Savings

Print with impeccable quality at up to 4800dpi, with affordable quality inks that yield up to 6,000 pages for black and 6,500 for colour.

### Convenient Connectivity

The Epson L1455 comes equipped with a full suite of connectivity features that encompasses Ethernet, Wi-Fi, Wi-Fi Direct\* and USB 2.0.



PRECISIONCORE

\*Wi-Fi and Wi-Fi Direct cannot be used simultaneously.

Engineered for convenience, the L1455 presents PC-less operations via a 4.3" colour touchscreen LCD, media card slots, USB ports for Flash drives, as well as a full suite of wireless connectivity so you can print directly from your mobile devices. All of these, at the lowest A3 automatic duplex printing cost\*.



## Supersized Productivity

### Print up to A3+

Print larger and clearer documents, spreadsheets, diagrams and charts to bring out maximum detail and clarity at A3+ size. The multi-function L1455 supports copying and faxing up to A3 size as well.

### High Speed Duplex Printing

Enjoy print speeds of up to 18ipm for A4 & 10ipm for A3 sized documents with Epson PrecisionCore printheads. The breakthrough PrecisionCore technology is equipped with versatile, high-speed solutions for commercial, industrial and office printing. Offering a vast improvement from the conventional piezo printheads, this technology delivers professional output quality at blazing speeds. The L1455 also supports automatic duplex printing up to 8.7ipm for A4, reducing paper consumption.

### Duplex Automatic Document Feeder

The L1455 is equipped with a 35-sheet duplex ADF unit for convenient scanning and copying of double-sided documents, even up to A3 size.



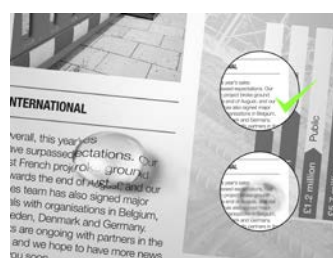
## Superb Quality & Cost-Savings

The L1455 prints black and white documents with razor sharp text that are water and smudge-resistant. You can also print lab-quality glossy photos on photo media paper at a high resolution output of 4800dpi. Each set of inks yields 6,000 pages for black and 6,500 pages for colour, offering the lowest cost of printing duplex on an A3 printer\*.

### High Capacity Ink Tanks



### Water-Resistant Black Texts



\*As of 1 May 2016, the Epson L1455 offers users the lowest cost of printing duplex (cost per two-pages), for any inkjet printer capable of auto-duplex, using genuine branded supplies from its own manufacturer. This is based on the MSRP listed on the manufacturers' websites in 5 major ASEAN markets.

## Convenient Connectivity

### Network Connectivity and Standalone Capability

Equipped with Ethernet, Wi-Fi, and Wi-Fi Direct\*, the L1455 is perfect for office environments. Wi-Fi Direct acts as an access point, allowing up to four devices to connect directly to the printer at a time without a router.



\*Wi-Fi and Wi-Fi Direct cannot be used simultaneously.

### Epson Connect Enabled

Wirelessly print your documents from anywhere in the world with Epson Connect's wide range of features:

- Epson iPrint
- Epson Email Print
- Remote Print Driver
- Scan to Cloud

### Other Mobile Solutions:

- Google Cloud Print™

For more information on Epson Connect, please visit <http://www.epson.com.sg/connect>

## Compatibility with Epson Device Admin

With Epson Device Admin, you can now manage, monitor and configure your Epson device fleet easily. It is compatible with a large range of networked printers and scanners, and views all information via one smart, intuitive interface.



### Epson Device Admin Functions

- Manage Epson devices in groups.
- Receive automatic alerts when the device runs out of consumables or faces an error for quick response.
- Generate reports automatically for cost-savings activities or implementing managed print services.
- Configure multiple devices efficiently with templates to simplify large deployments.

For more information, please refer to <http://www.epson.com.sg/epsondeviceadmin>

## Ease of Use



### LCD Screen

Experience easy setup and PC-less operation with a 4.3" touchscreen colour LCD.



### Dual 250 Sheets Input

The L1455 comes equipped with dual 250-sheets input trays, allowing you to set 2 different paper sizes in separate trays, saving your time and effort in printing documents of different sizes.



### Single Sheet Rear Feeder

A single sheet feeder lets you set labels, thick paper, envelopes and photo paper conveniently.



### Card Slots/USB Host Function

The L1455 comes with card slots (SD Card & Memory Stick) and USB port for printing, scanning and saving faxes directly with memory devices.

## Epson Warranty for Peace of Mind

Enjoy warranty coverage for up to two years or 80,000 prints, whichever comes first, for maximum value from your printer. Epson's warranty includes coverage of printhead, which is most important for a printer designed for high volume printing.

## Quality that Shines. Value that Lasts.

Epson genuine ink bottles are formulated to deliver outstanding high-volume print quality with L-series printers. Every bottle is individually sealed to ensure the purity of ink and comes with a smart tip designed for mess-free refills. Choose Epson genuine ink bottles to enjoy lasting quality with your L-series printer.

## PARTNERS IN PERFECTION



### LabelWorks™ LW-700 Label Printer

The Epson LabelWorks LW-700 offers convenient standalone label printing or connectivity to PC or Mac.



### EB-1985WU Business Projector

Ideal for meetings or presentations and enhanced with the ability to play videos, the EB-1985WU high brightness business projector displays your desired content with ease and style.



# SPECIFICATIONS

## L1455

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MODEL NUMBER		L1455
Printer Type		Print, Scan, Copy, Fax with ADF
<b>Printing</b>		
Printing Method		PrecisionCore™ Printhead
Nozzle Configuration		400 x 2 nozzles Black, 128 x 2 nozzles per colour (Cyan, Magenta, Yellow)
Print Direction		Bi-directional printing, Uni-directional printing
Maximum Resolution		4,800 x 2,400 dpi (with Variable-Sized Droplet Technology)
Minimum Ink Droplet Volume		2.8 pl
Print Speed <sup>*1</sup>		
Draft Text - Memo, A4 (Black <sup>1)</sup> / Colour <sup>2)</sup>		Up to 32 ppm / 20 ppm
ISO 24734, A4 (Black / Colour)		Simplex: Up to 18 ipm / 10 ipm, Duplex: 8.7 ipm / 6.0 ipm
ISO 24734.2, A3 (Black / Colour)		Simplex: Up to 10 ipm / 5.0 ipm, Duplex: 6.0 ipm / 3.7 ipm
Photo Default - 10 x 15 cm / 4 x 6" <sup>345</sup>		Approx. 42 sec per photo (Border)
Automatic 2-sided printing		Yes (up to A3)
<b>Copying</b>		
Copy Speed		
ISO 29183, A4 (Black / Colour)		Simplex: Up to 16 ipm / 8.8 ipm
Copy Quality		Normal / Best quality
Maximum Copies from Standalone		999 copies
Reduction / Enlargement		25 - 400 %, Auto Fit Function
Maximum Copy Resolution		600 x 600 dpi
Maximum Copy Size		A3
<b>Scanning</b>		
Scanner Type		Flatbed colour image scanner
Sensor Type		CIS
Optical Resolution		1200 x 2400 dpi
Maximum Scan Area		297.18 x 431.8 mm (11.7 x 17")
Scanner Bit Depth		
Colour		48-bit input, 24-bit output
Grayscale		16-bit input, 8-bit output
Black & White		16-bit input, 1-bit output
Scan Speed Flatbed / ADF (Simplex)		
Monochrome 200 dpi		6.0 sec / 8.3 ppm
Colour 200 dpi		12 sec / 4.8 ppm
<b>Fax Function</b>		
Type of FAX		Walk-up black-and-white and colour fax capability
Receive Memory / Page Memory		6MB, Page memory
		Up to 550 pages (ITU-T No.1 chart)
Error Correction Mode		ITU Group3 fax with Error Correction Mode
FAX Speed (Data Transfer Rate)		Up to 33.6 kbps, Approx. 3 sec/page
FAX Resolution		Up to 200 x 200 dpi
Transmission Paper Size		
Flatbed		A5, Half Letter, B5 (JIS), Letter, A4, Legal, B4 (JIS), A3, 11 x 17 in
ADF		A5, B5 (JIS), Letter, A4, Legal, B4 (JIS), A3, 11 x 17 in
Receiving Paper Size		A5, Half Letter, B5 (JIS), Letter, A4, Legal, B4 (JIS), A3, 11 x 17 in
Speed Dial / Group Dial		Up to 200 numbers, 199 groups
Fax Features		PC Fax (Transmission / Receive), Automatic Redial, Address Book, Delay Send, Broadcast Fax (Mono Only), Transmit Reservation (200 case)
<b>ADF Function</b>		
Support Paper Thickness		64-95 g/m <sup>2</sup>
Paper Capacity		35 pages (75 g/m <sup>2</sup> )
<b>Card Slot / USB Host Function</b>		
USB Host		USB Host (Scan to memory device / Storage function)
Type of Direct Printing		Card Slots / USB Memory
Supported Memory Cards		SD Card, Memory Stick
<b>Paper Handling</b>		
Paper Feed Method		Friction feed
Number of Paper Trays		3 (Front 2, Rear 1)
Paper Hold Capacity		
Input Capacity		Cassette 1: 250 sheets, A4 Plain paper (80 g/m <sup>2</sup> ), 20 sheets, Premium Glossy Photo Paper Cassette 2: 250 sheets, A4 Plain paper (80 g/m <sup>2</sup> ) Rear Slot: 1 sheet
Output Capacity		125 sheets, A4 Plain Paper, 20 sheets, Premium Glossy Photo Paper
Paper Size		A3+, A3, A4, A5, A6, B4, B5, Legal, Letter, Half Letter, 5 x 7", 4 x 6", 3.5 x 5", Envelopes: #10, DL, C6, C4
Maximum Paper Size		329 x 1200 mm (12.95 x 47.24")
Print Margin		3 mm top, left, right, bottom via custom settings in printer driver
<b>Interface</b>		
USB		Hi-Speed USB 2.0
Network		Ethernet, Wi-Fi IEEE 802.11 b/g/n, Wi-Fi Direct
Network Protocol		TCP/IPv4, TCP/IPv6, LPD, IPP, PORT9100, WSD
Network Management Protocols		SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, Sntp, SLP, WSD, LLTD
Security Functions		LDAP Address Book, Panel Admin Mode
<b>Mobile and Cloud Printing</b>		
Epson Connect		Epson iPrint, Epson Email Print, Remote Print Driver, Scan to Cloud
Other Mobile Solutions		Google Cloud Print
<b>Control Panel</b>		
LCD Screen		4.3" TFT Colour LCD
<b>Printer Software</b>		
Operating System Compatibility		Windows XP/XP Professional x 64 Edition/Vista/7/8/8.1/10 Windows Server 2003/2003 x 64 Edition/2003 R2/2003 R2 x 64 Edition/2008/2008 R2/2012/2012 R2/2016 Only printing and scanning functions are supported for Windows Server OS Mac OS X 10.6.8 or later
<b>Electrical Specifications</b>		
Rated Voltage		AC 100 - 240 V
Rated Frequency		50 - 60 Hz
Power Consumption		
Operating		20 W
Standby		8.9 W
Sleep		1.9 W
Power off		0.4 W
<b>Noise Level</b>		
PC Printing / Premium Glossy		5.8 B(A), 44 dB(A)
Photo Paper Best Photo		
PC Printing / Plain Paper Default <sup>13</sup>		6.4 B(A), 48 dB(A)
<b>Consumables</b>		
Epson Genuine Ink Bottle		<b>Page Yield<sup>4</sup></b> <b>Order Code</b>
Black		6000774
Cyan		664
Magenta		664
Yellow		664
Maintenance Box		C13T671100

## Dimensions & Weight

### L1455

**Weight:** 23 kg (50.7 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.



- #1 Black Text
- #2 Black Text and graphics
- #3 Photo 4R (4 x 6")
- \*2 When printed on Epson Premium Glossy Photo Paper.
- \*3 Default mode in accordance with ISO7779 for MFPs.
- \*4 Quoted yields are based on the ISO 24711/24712 patterns of mixed text and colour graphics with Epson methodology. Quoted yields are based on the replacement ink bottles purchased. For print quality, part of the ink from the included bottles is used for printer startup so yields could be lower than those of replacement ink bottles. Actual yields will vary due to reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink colour. Ink is used for both printing and printhead maintenance. All inks are used for both black and colour printing.



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Dealer's Stamp

Information correct as at January 2018