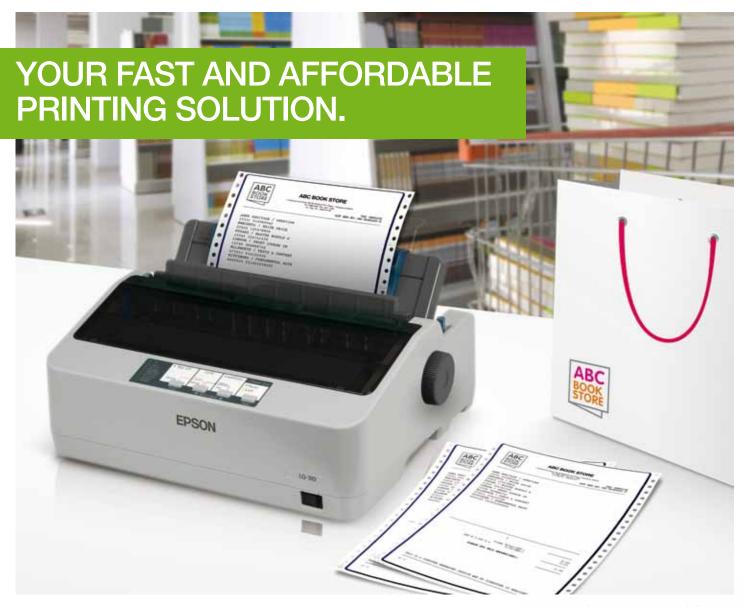
24-PIN NARROW CARRIAGE LQ-310





Designed to do more with less, Epson LQ-310 offers fast-printing at a low cost. Compact and capable, Epson LQ-310 24-pin dot matrix printer features extraordinary speed, output quality and reliability. Epson's constant innovations in printing solutions, together with the use of our genuine ribbons, give you the most reliable and best performing printer in today's fast paced and demanding working environments.







Cost



Power



Epson genuine ribbons ensure greater yield, better quality and longer lifespan.





ENGINEERED FOR BUSINESS

High Processing Speed

You can now enjoy high-speed processing time, with 128KB data buffer that will reduce waiting time.

Fast Print Speed

Maximize productivity with a fast print speed of up to 416 characters per second (12 cpi).

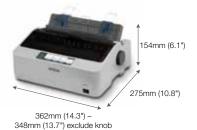
Long-life Reliability

With a Mean Time Between Failure (MTBF) rating of 10,000 POH (power on hours), it saves cost on electricity without compromising good quality printing.



MODEL NUMBER		LQ-310		
Printing Technology		<u>LQ-010</u>		
Print Method		Impact dot matrix		
Number of Pins in Head		24 pins		
Print Direction		Bi-direction with logic seeking		
Control Code		ESC/P2 and IBM PPDS		
Print Speed				
High Speed Draft 10 / 12 cpi		347 / 416 cps		
Draft 10 / 12 / 15 cpi		260 / 312 / 390 cps		
Draft Condensed	17 / 20 cpi	222 / 260 cps		
LQ	10 / 12 / 15 cpi	86 / 103 / 129 cps		
LQ Condensed	17 / 20 cpi	147 / 172 cps		
Print Characteristics		II II I DO 407 / 100		n B0000
Character Sets		Italic table, PC437 (US Standard Europe), PC850 (Multilingual), PC860 (Portuguese), PC861 (Icelandic), PC863 (Canadian-French), PC865 (Nordic),		
			,,	· · · · · · · · · · · · · · · · · · ·
Bitmap Fonts			nan 8, ISO Latin 1, PC 858, ISO 8	
Bitney i Onto		Epson Draft: 10, 12, 15 cpi; Epson Roman & San Serif: 10, 12, 15 cpi, Proportional; Epson Courier: 10, 12, 15 cpi; Epson Prestige: 10, 12 cpi; Epson Script, OCR-B, Orator &		
		Orator-S: 10cpi; Epson S		, Epson Script, Oon-B, Orator &
Scalable Fonts Barcode Fonts		Epson Roman, Epson San Serif, Epson Roman T & Epson San Serif H: 10.5pt., 8pt 32pt.		
		(every 2pt.)	ar com, Epocit format i a Epoci	тоат сол т. то.ор., ор. одр.
		EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, Postnet		
Printable Columns				.,
Pitch	10 / 12 / 15 / 17 / 20 cpi	80 / 96 / 120 / 137 / 160	0 cpl	
Paper Handling				
Paper Path	Tractor	Rear in, Top out		
	Manual Insertion	Rear in, Top out		
Paper Size		Length	Width	Thickness
Cut Sheet (Single Sheet)		100 ~ 364 mm	100 ~ 257 mm	0.065 ~ 0.14 mm
O + Ob + (1.4 - H; D+)		(3.9 ~ 14.3")	(3.9 ~ 10.1")	(0.0025 ~ 0.0055")
Cut Sheet (Multi Part)		100 ~ 364 mm	100 ~ 257 mm	0.12 ~ 0.32 mm
Envelope (No.6)		(3.9 ~ 14.3") 92 mm	(3.9 ~ 10.1") 165 mm	(0.0047 ~ 0.0126") (Total) 0.16 ~ 0.52 mm
Envelope (No.6)		(3.6")	(6.5")	(0.0063 ~ 0.0205") (Total)
Envelope (No.10)		105 mm	241 mm	0.16 ~ 0.52 mm
2.110.000 (110.110)		(4.1")	(9.5")	(0.0063 ~ 0.0205") (Total)
Continuous Paper (Single Sheet and Multi part) Roll Paper		101.6 ~ 558.8 mm	101.6 ~ 254.0 mm	0.065 ~ 0.32 mm
		(4.0 ~ 22.0")	(4.0 ~ 10.0")	(0.0025 ~ 0.0126") (Total)
		NA	216 mm	0.07 ~ 0.09 mm
			(8.5")	(0.0028 ~ 0.0035")
Paper Feeding				
Standard		Friction, Push Tractor		
Optional		Roll Paper Holder		
Copies		Original + 3 copies		
Line Spacing		4.23mm (1/6") or programmable in increments of 0.118mm (1/216")		
Input Data Buffer Interface		128KB		
Standard		orface (IEEE 1284 pibble mode su	inparted)	
Standard		Bi-directional parallel interface (IEEE-1284 nibble mode supported) USB 2.0 Full-Speed		
		Serial Serial		
Ribbon Cartridge				
Standard		Fabric Ribbon Cartridge (Black)		
Ribbon Life		Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character)		
Acoustic Noise		Approx. 53 dB(A) (ISO 7779 pattern)		
Reliability				
Mean Print Volume Between Failure (MVBF)		Approx. 20 million lines (Except print head)		
Mean Time Between Failure (MTBF)		Approx. 10,000 POH (25% Duty)		
Print Head Life		Approx. 400 million strokes/wire		
Control Panel		4 switches and 5 LEDs		
Environmental Conditions (Operating)		5 ~ 35°C		
Temperature Humidity		10 ~ 80 % RH		
Electrical Specification		10 - 00 /0 1111		
Rated Voltage		AC 220 - 240V		
Rated Frequency		50Hz ~ 60Hz		
Power Consumption				
Operating		Approx. 22W (ISO/IEC 10561 Letter pattern)		
Sleep Mode		Approx. 1.3 W		
Auto Off Mode		Approx. 0.5W		
Power Off		OW		
Printer Driver / Utility				
Operating System		Microsoft® Windows® 20	000 / XP / 7 / 8	
Utility				
Epson Status Monitor 3		Microsoft® Windows® 2000 / XP / 7 / 8 Microsoft® Windows® 2000 / XP / 7 / 8		
Epson Printer Setting		iviicrosoπ «Vindows 20	JUU / XP / / / 8	

Dimensions & Weight
Weight: Approx. 4.1kg (9.0lb)



Options

Fabric Ribbon Cartridge (Black) S015634

Legend

cpi Characters per inch
(Characters per 25.4mm)
cps Characters per second
cpl Characters per line
POH Power On Hours

© 2019 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation. All other products names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Information correct as at June 2019

EPSON INDIA PVT. LTD.

12th Floor, The Millenia, Tower A, No.1, Murphy Road, Ulsoor, Bangalore - 560 008. Tel: 080-45665000 Fax: 080-45665005

Regional Offices:

Ahmedabad - 3314 8500/01, Chennai - 3967 7500, Cochin - 4012 315, Coimbatore - 98942 19200, Hyderabad - 4857 0032, Jipur - 78699 11699, Kolkata - 4603 4714/15/29/30, Mumbai - 3079 8200, New Delhi - 3312 0300, Pune - 3028 6000/05

www.epson.co.in

eclean e-Waste to e-Clean



