



At Epson, we focus on the details. Epson passbook printers are a definite sleek and sound investment for your organisation. Based on Epson's experience in delivering industry-standard solutions, these printers help you run and grow your business and stay in control of your operations. With the flexible and versatile PLQ-35/50 series passbook printers, you can increase service productivity and operational efficiency while maintaining a low total cost of ownership.









High Speed Printing

Colour LED Cost Effecti Control Panel



Power

#### 1.44" Colour LED Control Panel

With the new feature of 1.44" colour LED control panel\* for easy settings, configuration and checking printer status without wasting paper.

#### **Fast Print Speed**

Maximise productivity with faster printing speed of up to 630 cps (10 cpi).

#### **Enhanced Reliability**

Better reliability with printhead life up to 600 millions strokes/wire (in characters) and mean-time-between failure (MTBF) of up to 35,000 POH (power on hours).

## **Astounding Speeds**

Accomplish more, in shorter periods of time with high print speed of up to 630 cps (10cpi). Epson PLQ-35/50 series step-up print speeds through automatic sheet alignment, automatic printhead adjustment, and automatic page border features so you can enjoy hassle-free productivity that surpasses expectations.



# Reliability

Built to last, the PLQ-35/50 series will continue to perform consistently, even in the most demanding of environments. Waste no time on maintenance with a remarkably high Mean Volume Between Failures (MVBF) of 7 million lines, amazing Mean Time Before Failure (MTBF) of 35,000 power-on hours, and a printhead life of up to 600 million strokes/wire (in characters).

# Versatility

The PLQ-35/50 series printers are not only the ideal choice for passbook printing; their versatility also accommodates a wide variety of printing needs.

One of the key advantages of the PLQ-35/50 series is the ability to print on a variety of media that is used in financial institutions and government departments. These include passbooks of up to 2.6mm thickness, banking slips, visas, forms, receipts, tickets and a variety of other official documents.

Additionally, a myriad of options is readily available to suit a variety of business needs, including continuous paper feeding, cut-sheets and label printing. The printers also make multi-copy printing simple, with 1+6 copies of carbon printing for data archiving and duplicates.



# **Seamless Integration**

Epson PLQ-35/50 series suits existing IT infrastructure with the ability to emulate IBM, Wincor and Olivetti control code. The printers come with Parallel, Serial, and USB interfaces that can conveniently integrate the printers into your existing systems.

# **Fuss-free and Easy**

Enjoy fuss-free operations with the 1.44" colour LED screen control panel\* that allows print setting to be changed easily without paper wastage. The printers user-friendly maintenance capabilities such as simple ribbon changing procedure helps to reduce costly and time-consuming IT support.



\*PLQ-50/50M only

# **Low Total Cost of Ownership**

The benefits of high productivity and low ribbon yield, coupled with low service maintenance, results in a much reduced total cost of ownership. With a ribbon life of up to 10 million characters yield, ribbons on the PLQ-35/50 series of printers are longer lasting than conventional printers.

## **Smart Functionality**

## Auto Platen Gap Adjustment

The automated moving platen and roller-equipped printhead enable the PLQ-35/50 to accept a variety of media thickness.

# Auto Sheet Alignment

Photo sensors detect and automatically instruct the paper feed roller to realign any misfed documents.

## Auto Border Function

A paper width detector intelligently enables printing at the same distance from the paper edge wherever the paper is set within the paper tray. Paper widths are also automatically detected to ensure printing at the proper position on the fed material.

# **Consistent High Quality Prints**

Epson products and genuine supplies work together in perfect synergy to give you peace of mind with optimal quality printouts.

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



### **SPECIFICATIONS**

Product Name		PLQ-35	PLQ-50/50M	
Printer Type		24 nina Imna-t D	Oot Matrix	
Print Method		24 pins Impact Dot Matrix		
Colour Print Direction		Black Bi-direction with logic seeking		
Control Code		PR2, WNI4915, IBM4722, IBM PPDS, ESC/P2, ESC/P2 + ESC/MC*		
Control Panel		3 Buttons + 5 LE		
Printer Speed				
PR2 Emulation (10 cp	oi)			
Ultra High Speed Draft		540	630	
High Speed Draft		480	560	
Draft		360	420	
NLQ		180	210	
LQ		120	140	
ESC/P2, Others (10 c				
Ultra High Speed Draft		540	630	
High Speed Draft		480	560	
Draft LQ		360 120	<u>420</u> 140	
LQ IBM 4722		120	VFI	
Standard Text (10 cpi)		360	420	
NLQ (10 cpi)		240	280	
Print Characteristics				
Character Table		International, PC	C437, PC850, PC860, PC863, PC865, PC861, BRASCII, Abicomp,	
		Roman 8, ISO Latin 1, PC858		
		CP847 (Thai with TIS Extended) - for IBM 4722 Emulation only		
Barcode		EAN-13, EAN-8,	Interleaved 2 of 5, UPC-A, UPC-E, Code39, Code128, POSTNET	
Printable Column		40 04 - 1 - 1	2 aut 440 aut	
Pitch		10 cpi: 94 cpl, 12 cpi: 112 cpl		
Paper /Media Handli	ng	Manuel Incention	(front in front out/ front in room out)	
Paper Path Passbook	Width	Manual Insertion (front in, front out/ front in, rear out)  110 - 241.3 mm		
Passbook	Length			
	Thickness	Horizontal: 127 - 220 mm, Vertical: 85 - 220 mm  Maximum: 2.6 mm, Cover Page: 0.2 - 0.5 mm, Each Page: 0.1 - 0.15 mm		
Cut Sheet Size	Width	65 - 243 mm		
	Length	67 - 297 mm		
	Thickness	Single Sheet: 0.065 - 0.19 mm		
		Multi Part: 0.12 - 0.53 mm		
Cheque	Width	120 - 216 mm		
	Height	68 - 120 mm		
	Thickness	0.075 - 0.2 mm		
Magnetic Strip** gap	Width	-	Minimum 19mm from the bottom edge with maximum 5mm from the edge	
	Length	-	Minimum 90mm from the left edge with maximum 2.9mm gap from the edge	
Acoustic Noise (dB)	A4 Single Sheet	55 	PLQ-50: 55 PLQ-50M: 58	
	Passbook	52	PLQ-50: 52 PLQ-50M: 55	
Сору		1 original + 6 copies		
Line Spacing		1/6 inch		
Interface		Bi-directional parallel interface (IEEE-1284 nibble mode supported), Serial I/F, High Speed USB 2.0		
Ribbon Cartridge				
Colour		Black		
Type		Fabric		
Ribbon Life		Approx. 5 million characters (LQ 10 cpi, 48 dots/character) Approx. 10 million characters (Draft 10 cpi, 24 dots/character)		
Reliability				
Mean Print Volume Between Failure (MVBF)		21 million lines	24 million lines	
Mean Time Before Failure (MTBF)		30000 POH	35000 POH	
Print Head Life	141	400	600	
Environmental Conditions		On suphings 5 20 °C		
Temperature		Operating: 5 - 38 Operating: 10 - 8		
Humidity Electrical Specificati	on	Operating: 10 - 8	55 /U FILE	
Rated Voltage	OII	AC 100 - 240 V		
Rated voltage Rated Frequency		50 - 60 Hz		
Power Consumption	In Operation	61 W	77 W	
ower consumption	Sleep Mode	0.7 W	0.8W	
Printer Driver	C.COP INIOUC	··· ··	5.511	
Supported Operating	System	Microsoft Windo	ws XP, Vista, 7, 8, 8.1, 10. Windows Server 2003, 2008, 2012, 2016	
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**Dimensions & Weight** 

PLQ-35 Weight: 7.8 kg



PLQ-50 / PLQ-50M Weight: 7.9 kg (PLQ-50) 8.9 kg (PLQ-50M)



#### Accessories

User's Manual CD Setup Guide Ribbon Cartridge (Black) - C13S015592 Power Supply Cable

### Legend

characters per 25.4 mm срі (characters per inch) characters per second cps cpl characters per line POH Power On Hours

- For M model only (Magnetic Strip Command) Not applicable to PLQ-50, recording area varies for each Magnetic Strip Standard

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Software

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## **Regional Offices:**

Status Monitor

Ahmedabad 4037 0075, Chennai 3967 7500, Ernakulam 4012 315, Coimbatore 99620 00969, Hyderabad 4857 0032, Jaipur 0141 4923 119, Kolkata 4603 4714/15/29/30, Mumbai 3079 8200, New Delhi 4107 3101, 4752 2414, 4226 3483, 4215 1033, Pune 3028 6000

Dealer's Stamp



**Epson Helpline:** For product info or service- 1800 425 0011 www.epson.co.in For service - 1800 123 001 600 or 1860 3000 1600 (9 am - 6 pm) (Mon - Sat) Email: pos@eid.epson.co.in