



Epson

# PLQ-20

High Print Quality 24-Pin Impact Passbook Printer

## Passbook Printer



The Epson PLQ-20 is a compact, reliable impact printer that makes printing passbooks and other documents quick and easy.

Built to last, the PLQ-20 offers a wide range of standard and optional features, including automatic sheet and print-head alignment and the ability to handle passbooks up to 2.6mm thick.

- Ability to handle passbooks up to 2.6mm thick
- Print speeds up to 480 cps
- Easy system integration
- Flexible connectivity with Parallel, Serial and USB interfaces
- Simple setup and operation
- Easy paper handling features
- Optional wireless and wired network interfaces
- Optional space saving kit

### The compact, reliable passbook printer

When it comes to printing for passbook printers and other special documents, the Epson PLQ-20 24-pin impact printer can't be beat. Part of the Epson family of leading banking printers, it features the speed, quality and reliability that banks need for fast throughput and customer satisfaction. It offers a wide range of standard features and is backed by Epson's industry-leading service and support.

of 7 million lines, a mean time between failure (MTBF) of 10,000 power on hours and a print head life of 400 million strokes/wire.

### Easy integration and set-up

The Epson PLQ-20 will integrate easily into your current system no matter what your IT environment. It has standard Parallel, Serial and USB interfaces, and as an option you can also connect via USB to wired and wireless networks.

### Fast, easy printing

The Epson PLQ-20 is fast and versatile, with print speeds up to 480 cps, high paper throughput and the ability to handle passbooks up to 2.6mm thick. What's more, the convenient automatic sheet alignment and automatic print head adjustment features enable fast problem-free printing.

### Space-saving options

The compact Epson PLQ-20 easily fits on counters with limited space. And with the optional space saving kit you can fit it in an even smaller areas. The kit features a top paper tray and a special rear paper guide.

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**Plymouth, MN 55447**  
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### The reliability you need

The PLQ-20 is built to last, with a mean volume between failure(MTBF)

### Epson printers for banking

Epson offers a wide range of banking printers that feature innovative technology and functionality to increase productivity, improve customer satisfaction and reduce costs.



**BLM** Technologies, Inc.

High Print Quality 24-Pin Impact  
Passbook Printer

# Epson **PLQ-20** Passbook Printer

## PLQ-20 Specifications

<b>General</b>	Print method	24 pin, impact dot matrix
	Print direction	Bi-direction with logic seeking
	Columns	94 (10cpi)
	Print Speed	
	PR2 Emulation	High Speed Draft 480/432cps at 10/12cpi; Draft (CPS) 360/360cps at 10/12cpi; NLQ (CPS) 180/180cps at 10/12cpi; LQ (CPS) 120/144 cps at 10/12cpi
	ESC/P and PPDS emulations	High Speed Draft 480/576cps at 10/12cpi; Draft (CPS) 360/432cps at 10/12cpi; LQ (CPS) 120/144cps at 10/12cpi
	Input Buffer	64 Kb
	Noise Level	53 dB(A)
	Reliability	
	MTBF	10,000 (POH)
	Print head life	400 million strokes/wire
	MSRW head	1.6 million strokes
	Interface	Bi-directional parallel interface (IEEE 1284 nibble mode supported), Serial, USB (2.0 compatible)
	Copy capability	1 + 6 copies
	Paper handling functions	Automatic platen gap adjustment, automatic sheet alignment, automatic border recognition
	Bar code printing	PR2: EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, Code 39, Coda bar (NW-7), Industrial 2 of 5, ESC/P: EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, POSTNET
	Paper Feeding	
	Feeding Format	Friction feed (front manual)
	Paper Path	Manual Insertion; Front in, Front out / Front in, Rear out
<b>Printer</b>	Rated voltage range	AC 100-120 V
	Rated frequency range	50 to 60 Hz (49.5 to 60.5 Hz)
	Power consumption	Approx. 60W, Approx. 8W in sleep mode, 0W in powered off mode, Energy Star Compliant
	Dimensions	384mm x 280mm x 203mm (W x D x H)
	Weight	7.7 Kg
	Paper handling	
	Cut Sheet (Single Sheet)	W x L = 65 x 67mm to 245 x 297mm; Thickness: Min. 0.065mm, max. 0.19mm Weight: Min. 52 g/m <sup>2</sup> , max. 157 g/m <sup>2</sup>
	Cut Sheet (Multi Part)	W x L = 65 x 67mm to 245 x 297mm; Copies: 1 original + 6 copies; Total Thickness: Min. 0.12mm, max. 0.53mm; Weight (one sheet of multipart): Min. 34 g/m <sup>2</sup> , max. 50 g/m <sup>2</sup>
	Passbook	Width Min. 110mm, max. 241.3mm; Length: Horiz. seam: Min. 127mm, max. 220mm, Vert. seam: Min. 85 mm, max. 220 mm; Total Thickness: Max. 2.6mm (open passbook) Weight: Min. 95 g/m <sup>2</sup> , max. 116 g/m <sup>2</sup> Type: Fabric; Color: Black
	Ribbon cartridge	
	Ribbon life	5 million characters (LQ 10cpi, 48 dots/character), 10 million characters (Draft 10cpi, 24 dots/character)
	Warranty	Standard: 1 year repair or replace; Optional extension to 3 years

