

# Epson PLQ-20

## Passbook Printer



- 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
- Two serial interface model available for teller sharing
- Advanced paper handling features
- Olivetti, Unisys, IBM emulations

Epson's 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 features and can handle passbooks up to 2.6mm thick.

### The compact, reliable passbook printer

Epson's PLQ-20 is ideal for printing passbooks and other specialized documents. As part of the Epson family of leading printers, it features the speed, quality and reliability that financial institutions need for fast throughput and customer satisfaction at a very cost-effective price. It offers a wide range of features and is backed by Epson's industry-leading service and support.

### Fast, easy printing

The 24-pin Epson PLQ-20 is fast and versatile, with print speeds up to 480 cps, high-speed paper throughput and the ability to handle passbooks up to 2.6mm thick. What's more, the convenient automatic sheet alignment and automatic print gap adjustment helps ensure virtually trouble-free printing.

### The reliability you need

The PLQ-20 is built to last, with a mean time between failure (MTBF) of 10,000 power-on hours and a print head life of 400 million characters.

### Easy integration and set-up

The Epson PLQ-20 can integrate into your current system no matter what your IT environment. It has standard Parallel, Serial and USB interfaces, and can be connected via USB to wired and wireless networks. In addition, the PLQ-20D model offers two Serial interfaces so the printer can be shared between two teller stations. The PLQ-20 also features Olivetti PR2, Epson ESC/P2, Unisys and IBM PPDS emulations.

### Space-saving options

The PLQ-20 is built to fit on counters with limited space. And with the optional space-saving kit, the PLQ-20 can be positioned flush against a wall while still affording operators easy access to finished documents.

### Epson printers for financial institutions

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

# High Print Quality 24-Pin Impact Passbook Printer

## All the features you need

- Ability to handle passbooks up to 2.6mm thick
- Fast print speeds up to 480 cps
- Easy system integration
- Advanced paper handling features
- Flexible connectivity with multiple interface options
- Olivetti, Unisys and IBM emulations
- Compact and cost-effective

## Printer

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 character at 14 dots/character
Copy capability	1 + 6 copies
Paper handling functions	Automatic platen gap adjustment, automatic sheet alignment, automatic border recognition
Barcode printing	PR2: EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, Code 39, Coda bar (NW-7), Industrial 2 of 5, UPC-E 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
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	Horizontal seam: min. 127mm, max. 220mm, Vertical 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>
Ribbon cartridge	Type: fabric; Color: black
Ribbon life	5 million characters (LQ 10cpi, 48 dots/character), 10 million characters (draft 10cpi, 24 dots/character)

## General information

Interface	Bi-directional parallel interface (IEEE 1284 nibble mode supported), Serial, USB (2.0 compatible)
Power	100 – 120V AC, 50/60 Hz (49.5 to 60.5 Hz)
Power consumption	Approx. 60W; approx. 8W in sleep mode, 0W in powered off mode, Energy Star compliant
Overall dimensions	15.11" x 11" x 8" (384 x 280 x 203 mm) (W x D x H)
Mass	17 lbs (7.7 kg)
Color	Epson Cool White (ECW)
Warranty	Standard: one-year repair or replace; optional extension to 3 years

## What's in the box

Epson PLQ-20 Passbook Printer  
Set-up guide  
CD-ROM (User Manual)  
AC power cable  
Ribbon cartridge



12/2012  
SD-DSPLQ20-E



Epson America, Inc. • 3840 Kilroy Airport Way • Long Beach, CA 90806 • (562) 290-5304  
©2012 Epson America, Inc. Epson is a registered trademark and Epson Exceed Your Vision is a registered  
logomark of Seiko Epson Corporation. ENERGY STAR and the ENERGY STAR logo are registered trademarks/  
logomarks of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective  
owners. Specifications are subject to change without notice.

**EPSON®**  
EXCEED YOUR VISION  
[pos.epson.com/financial](http://pos.epson.com/financial)