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-30 series passbook printers, you can increase service productivity and operational efficiency while maintaining a low TCO. For multifunctional requirement, opt for the PLQ-22CSM passbook printer, which revolutionises document processing.
Multiple Functions
Swiftly process cheques with the multi-function PLQ-22CSM printer that reads magnetic characters on cheques, prints, and scans both sides of a cheque simultaneously, leading to significantly lower processing periods. This equates to increased productivity, improved customer satisfaction and reduced cost as well.

Secured Processing
Epson PLQ-22CSM printer has the ability to scan carbon characters through unwanted background colours and graphics to eliminate the risk of counterfeit cheques. High-resolution and high-speed infrared duplex colour scanners work seamlessly with an application to help verify signatures and detect counterfeits in the process.

Assured Verification
Reliability in verification and authentication process is imperative in the banking and finance sector. As such, entrust the Epson PLQ-22CSM printer to prevent loss of time and money caused by recognition error through its 99%* recognition rate of the magnetic-ink character reader (MICR).

*Based on ISO1004:1995 standard

All-in-One Convenience
Eliminate storage and transportation needs with the PLQ-22CSM printer. Equipped with the abilities of ID photo card scan and Magnetic Stripe Reader/Writer (MSRW), you have the perfect product for all front desk operations while you save space, time, and costs with digitisation.

Advanced Scanning Capabilities
You can easily process bill payments for your customers with the printer’s advanced scanning capabilities. The device is able to enhance characters that are on a background image and improve the readability of characters with the Text Enhancement function. Aside from simple scanning jobs, the PLQ-22CSM printer allows you to scan and then crop a document to create images of the necessary portion of a document.

Easy Feed for Perfect Scans
Epson PLQ-22CSM printer has the ability to detect and correct slanted documents through a variety of document sizes and materials (e.g. from a passbook to an ID photo card). Its skew adjustment function and smart paper-position detector ensure that every scan you make is perfectly aligned.
Astounding Speeds
Accomplish more, in shorter periods of time with high print speed of up to 624 cps. Epson PLQ-30 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.

Seamless Integration
Epson PLQ-30 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 smart automated features for consistent and trouble-free printing. The Epson PLQ-30 is also easy to maintain with user-friendly maintenance capabilities such as a safe and simple ribbon changing procedure that reduces the need for costly and time-consuming IT support.

Reliability
Built to last, the PLQ-30 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 12,000 power-on hours, and a printhead life of 400 million strokes’ wire.

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-30 series of printers are longer lasting than conventional printers.

Versatility
The PLQ-30 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-30 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.

Smart Functionality
Auto Platen Gap Adjustment
The automated moving platen and roller-equipped printhead enable the PLQ-30 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.
### SPECIFICATIONS

#### PLQ-22CSM

<table>
<thead>
<tr>
<th>Feature</th>
<th>PLQ-22CSM</th>
<th>PLQ-30/30M</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Print Head Life</strong></td>
<td>400 million strokes / wire</td>
<td>400 million strokes / wire</td>
</tr>
<tr>
<td><strong>Mean Print Volume Between Failure</strong></td>
<td>7 million lines</td>
<td>8 million lines</td>
</tr>
<tr>
<td><strong>Print Head Life</strong></td>
<td>20,000 POH</td>
<td>32,000 POH</td>
</tr>
<tr>
<td><strong>Dimensions &amp; Weight</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>PLQ-22CSM: Approx. 9.2 kg (20.2 lb)</td>
<td>PLQ-30/30M: Approx. 8.0 kg (17.6 lb)</td>
</tr>
</tbody>
</table>

#### Printer Specifications

- **Scanning Area**: 216 x 366 mm
- **Scanning Resolution**: Max: 600 dpi / 300 dpi / 200 dpi
- **Effective Pixels**: 512 x 417
- **Bit Depth**: 1-bit / 1-bit / output 8-bit
- **Scanning Speed**: Mono: 20” / second 200 dpi, 300 dpi, 3.9” / second 600 dpi
- **MICR Supported Font**: 11, 12
- **Optical Character Recognition**: OCR A / I
- **Scanning Life**: 200,000 scans

#### Environmental Conditions

- **Temperature**: Operating: 5 - 35 ºC
- **Humidity**: Operating: 20 - 80% RH

#### Electrical Specification

- **Rated Voltage**: AC 110 - 240 V
- **Rated Frequency**: 50 / 60 Hz
- **Power Consumption**: In operation: Approx. 24 W
- **Sleep Mode**: Approx. 4.5 W

#### Copy

- **Copy**: 1 original + 6 copies
- **Line Spacing**: 4.23mm
- **Interface**: Bi-directional parallel interface (IEEE-1284 nibble mode supported), Serial I/F, High Speed USB 2.0
- **Printer Speed**: Mono: 20” / second 200 dpi, 3.9” / second 600 dpi

#### Reliability

- **Mean Print Volume Before Failure**: 7 million lines
- **Print Head Life**: 20,000 POH

#### Media Handling

- **Paper Path**: Manual insertion (front in, front out / front in, rear out)
- **Paper Weight**: 32 - 216 mm
- **Height**: 65 - 297 mm
- **Width**: 110 - 241.3 mm
- **Cut Sheet Size**: Width: 65 - 245 mm, Length: 247 - 239 mm
- **Thickness**: Single Sheet: 0.035 - 0.13 mm, Multi-Piece: 0.12 - 0.33 mm
- **Weight**: 216 x 356 mm
- **Standard**: 600 dpi / 300 dpi / 200 dpi
- **Switchable**: Main 600 dpi / 300 dpi / 200 dpi

#### Print Head Life

- **Approx. 5 million characters (LQ 10 cpi, 48 dots / character). Approx. 10 million characters (Draft 10 cpi, 24 dots / character)**

#### Accessories

- **User’s Manual CD**
- **Setup Guide**
- **Ribbon Cartridge** (Black)
- **Power Supply Cable**
- **Magnetic Strip**
- **Bi-direction with logic seeking**

#### Print Characteristics

- **Print Direction**: Bi-direction with logic seeking
- **Control Code**: EPSON, EXCEED YOUR VISION
- **Copy**: 1 original + 6 copies
- **Bit Depth**: 1-bit / 1-bit / output 8-bit
- **Scanning Area**: 216 x 366 mm
- **Scanning Resolution**: Max: 600 dpi / 300 dpi / 200 dpi
- **Effective Pixels**: 512 x 417
- **Bit Depth**: 1-bit / 1-bit / output 8-bit
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#### Operating System

- **Microsoft® Windows® 2K / XP / Vista / 7 / 8 / 8.1 / 10**

**Information correct as at March 2020**