

## The perfect printing solution for any application in logistics, industry and services

**Logistics in digital change**

**ALL IN: QR Code Generator**

**Fast**  
QR-Code generator direct in the printer

**EASY**  
Can be used direct without additional software

**SAFE**  
Absolute assured readability

**PSi Matrixprinter**  
WORLDWIDE IN USE  
Robust, reliable, economical

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The QR code offers its users the opportunity to display a lot of information in digital form in a minimum of spaces. The complete printer family of the PSi PP 80X series supports this function through the QR code generator integrated in the printer. It generates the QR code image from the desired text information and prints it out with the highest quality so that it can be converted back into text form safely and without errors when scanning. This form of digital data porting accelerate their digital processing and provides an improvement in the efficiency of the entire supply chain or process. Typical applications can be found in logistics (e.g. delivery notes, accompanying documents), intralogistics (e.g. picking lists, identification labels), industry (job cards, parts lists) or service environments.

### Printing performance PP 803

**Printing speed:** HSD: 600 cps  
DQ: 500 cps  
NLQ: 300 cps  
LQ: 150 cps

**Throughput:** (ECMA 132) DQ: 500 Pages / hour  
LQ: 228 Pages / hour

**Print volume:** up to 40,000 pages per month  
**MTBF:** 15,000 hours at 30% workload

### Printing performance PP 806

**Printing speed:** HSD: 700 cps  
DQ: 600 cps  
NLQ: 300 cps  
LQ: 150 cps

**Throughput:** (ECMA 132) DQ: 580 Pages / hour  
LQ: 260 Pages / hour

**Print volume:** up to 40,000 pages per month  
**MTBF:** 15,000 hours at 30% workload

### Printing performance PP 809

**Printing speed:** HSD: 1.000 cps  
DQ: 750 cps  
NLQ: 430 cps  
LQ: 216 cps

**Throughput:** (ECMA 132, fanfold, 1-ply) HSD: 800 Pages / hour  
DQ: 760 Pages / hour  
NLQ: 580 Pages / hour  
LQ: 370 Pages / hour

**Print volume:** up to 40,000 pages per month  
**MTBF:** 15,000 hours at 30% workload

With a number of technical innovations, the PSi printers of the PP 80x family set new standards in matrix printer design today. The user benefits from the perfect drive concept in terms of handling and performance. The PP 80x printers overcome professional printing applications quickly, reliably and particularly cost-effectively. A wide variety of print media can produce up to 9 print copies, depending on the printer model, due to the long-life print head and print bar. Two continuous paper tracks can be controlled alternatively. With a throughput of up to 800 pages per hour, the PP 809 is one of the fastest matrix printers with a compact design. The long-live ribbons guarantee low printing costs.