

Swiss QR Code- Scanner SwissReader SR-100QR

« Plug and Play » - easy to handle
USB powered



It's simple!

1

Connect the USB
cable to an open
USB port...



2

... and start!

The Swiss QR Code- Scanner SwissReader SR-100QR is a powerful scanner. It is fast, efficient, absolutely reliable and cost-effective. The SR-100QR recognizes all payment-relevant data in the Swiss QR Code of the new QR-bills from paper and screens and transfers them to your application. This greatly simplifies your electronic payment transactions with ISO-20022 payment order (pain.001) or directly online with PostFinance and all banks. All creditor programs and Internet banking portals available on the market are supported. On the automatic stand, the scanner recognizes the QR code using ambient light, automatically starts the reading light and captures the Swiss QR code in a flash, regardless of the angle at which it is positioned below it. The SwissReader SR-100QR can also be used manually, without the stand, for example to capture a PDF QR-bill on screen. The scanning process is then started by pressing a button. The Swiss QR Code scanner is connected to a USB port without any changes to your hardware or software and is immediately ready for use.

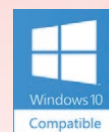
- The newest technology with a very good price/performance ratio.
- Simple installation „Plug and Play“, no need to power off the PC, one USB connection, plug in, done!
- No software or driver installation on the PC necessary! USB- Keyboard connection.
- The payment part does not have to be separated from the QR-bill.
- Screen- Barcode- Scan function, scans the Swiss QR Codes also from screens, tablets and smartphones.
- Hands-free use thanks to automatic stand.
- Lightning fast ! Even a motorized swipe reader cannot scan a QR Code as quickly.
- Extremely simple, user-friendly handling.
- Robust, ergonomic design; splash-proof and 1.5m drop resistance.
- Also reads all common 1D / 2D barcodes.
- Windows 10 compatible.
- The integrated USB-keyboard connection works with all PC's, all Apple-MAC, ThinClient's, ZeroClient's and with all operating systems like Windows 10/8/CE, Linux, Ubuntu, Elux, Blazer from Wyse, Thin OS™ from Wyse, Linux on WYSE WinTerm S10, Linux E, Apple-MAC with OS X etc.
- Works without problems also under Citrix, on TerminalServer, Remote Accesses, Virtual PC's (VMware) and web based solutions.
- Supports all keyboard layouts such as Swiss-German, Swiss-French keyboards.
- No external power supply is necessary. Power supply via USB (PoweredUSB).
- The QR Code Scanner works absolutely noiseless, no annoying engine noise.
- No mechanical moving parts = less sensitive to failure, absolutely maintenance-free.
- The SwissReader SR-100QR easily reads all three variants of the QR-bill, with QR reference, with Creditor Reference and without reference, both CHF and Euro.
- Freely programmable. The SwissReader SR-100QR can also be easily adapted to customer-specific applications such as SAP.
- 2 years warranty on material and work.

The price of CHF 388.00 includes (Price without 7.7% VAT, delivery)

- Swiss QR Code- Scanner SwissReader SR-100QR with integrated USB HID- Interface.
- USB connection cable (2.1m, fixed to the scanner) for PC, MAC, ThinClient and ZeroClient.
- Automatic stand for hands-free use.
- Operating instructions in German, French, Italian, English.
- Standard programming for your accounts payable (ISO-20022 payment order pain.001) and/or your Internet Banking Portal solution.
- 2 years warranty (material and work).

Technical specifications

Connection:	USB, keyboard emulation (USB-HID = Universal Serial Bus- Human Interface Device), compatible USB 1.0, 2.0, 3.0.
Dimensions:	L166 x W71 x H84 mm
Weight:	172g
Power supply:	5 VDC ± 5%, Normal consumption: < 210mA, Standby: < 85mA USB HID, USB VCP (Powered USB)
Scanning speed:	30 frames/sec.
Light source:	640nm visible red LED 5000K CCT White LED
Image Sensor:	Array Image Sensor
Resolution:	5mil (Code39/ 1D barcode) 6.67MII (PDF417/ 2D barcode)
QR Code:	20 Mil : 38 ~ 248 mm, Data Marix, 10 Mil : 33 ~ 131 mm
Certificates / Tests:	CE, FC, RoHS



Options

- Warranty extension for 24 months, (total 4 years), Price: CHF 39.00 (per unit), excluding VAT.
- Option MPM (Multiple Programming Mode). With this software extension you can use the same Swiss QR Code- Scanner SwissReader SR-100QR to read QR-bills in different accounts payable or different transactions. Price: CHF 50.00 (per unit) excluding VAT.