SQUIX

Label printers for industrial applications

SQUIX represents

- innovative technology
- easy operation
- accurate imprint
- reliable and fast printing
- compact, appealing design
- highest quality standards

The professional **SQUIX** label printers are the further development of the successful A$^+$ printer series. They fit with a wide range of industrial applications. They have been developed with focus on easy and convenient operation and high reliability.

The print mechanics and the chassis are made of high-quality materials and perfectly match in terms of shape and function. A large number of peripherals and software enable customer-specific solutions.

Whether they are operated in stand-alone mode, in a PC application or within a network - the rugged SQUIX printers are always up to the mark. The high-speed processor ensures fast job processing and immediately provides the required label.

Sample applications:

PCB labels
When only little space is available – smallest label size 4 x 4 mm

Type plates
Pin sharp 600 dpi fonts, graphics and barcodes

Cardboard box and pallet labels
Labels up to A5 size

Industrial printers with a left-aligned material guide

**Material guide
left-aligned**

The slim one
for small labels when little footprint is available; in preparation

1.1 **Label printer**		**SQUIX 2**	
Printable resolution	dpi	300	600
Print speed	up to mm/s	250	150
Print width	up to mm	56.9	54.1

The universal one
The best-selling industrial device with a large number of accessories.

1.2 **Label printer**		**SQUIX 4.3**		**SQUIX 4**	
Printable resolution	dpi	203	300	300	600
Print speed	up to mm/s	250	250	300	150
Print width	up to mm	104	108.4	105.7	105.7

The wide one
for Odette and UCC labels in applications in logistics

1.3 **Label printer**		**SQUIX 6.3**	
Printable resolution	dpi	203	300
Print speed	up to mm/s	250	250
Print width	up to mm	168	162.6

Basic versions

for printing on labels and continuous materials that are wound on rolls or fanfold. The material is separated at the jagged tear-off edge. Optionally, it can be cut or externally rewound.

Peel-off versions P

In addition to the basic version the labels can also be dispensed. The label is separated from the carrier material after the printing. It can be removed manually or by an applicator. Delivery includes I/O interface
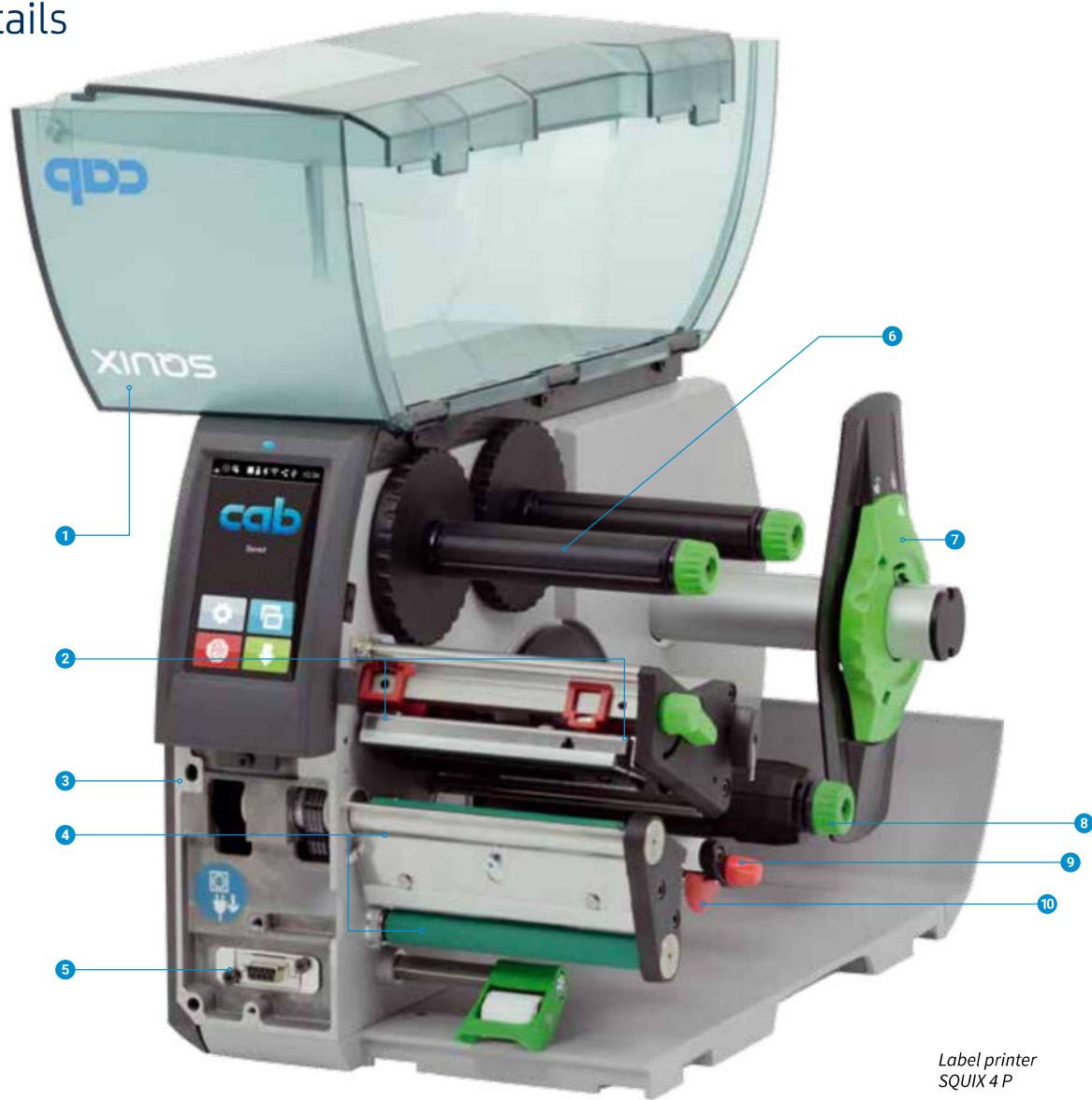
The extra wide one
for pallet and barrel labels

Label printer		**A8+**
Printable resolution	dpi	300
Print speed	up to mm/s	150
Print width	up to mm	216

For further information on the A8+ see
www.cab.de/en/a8plus

Details

*Label printer
SQUIX 4 P*

1 Hinged cover
The two-part cover made of impact-proof plastics folds
when it is opened. Therefore, only little footprint is needed.
The large panoramic window enables to check the material
consumption and to track the full printing process.

2 Plungers
One plunger is fixed at the inner side. The second one is adjusted
that far to the edge of the label until a good print image is ensured.

3 Rugged metal chassis
made of cast aluminum; basis to assemble all components

4 Peel-off function
Via the peel-off plate, the label is separated from the carrier material.
Accurate imprint and dispense are achieved with the powered
rewind assist roller and the pinch roller.

5 Periphery connection
Additional modules are easy to connect. All peripheral devices
are plugged to the printer with two pins and fixed with a screw.

6 Ribbon holder
Fast and easy exchange of the ribbon is enabled
with the three-part tightening axles.

7 Roll holder
The spring-mounted margin stop with a screw cap
enables constant tension during material feed and therefore
improves accurate imprint. If rolls with 100 mm core diameter
are processed, an adapter is recommended.

8 Internal rewinder
Peel-off versions allow to rewind labels or carrier materials
with or without a cardboard core. The three-part tightening axle
provides easy material handling.

9 Rocker
When printing is started, the spring-mounted rocker
with pulleys made of Teflon dampens the tension
and therefore improves accurate imprint.

10 Material guide
It is mounted on the rocker. The stop is adjusted
to the edge of the label with the rotary knob.