



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



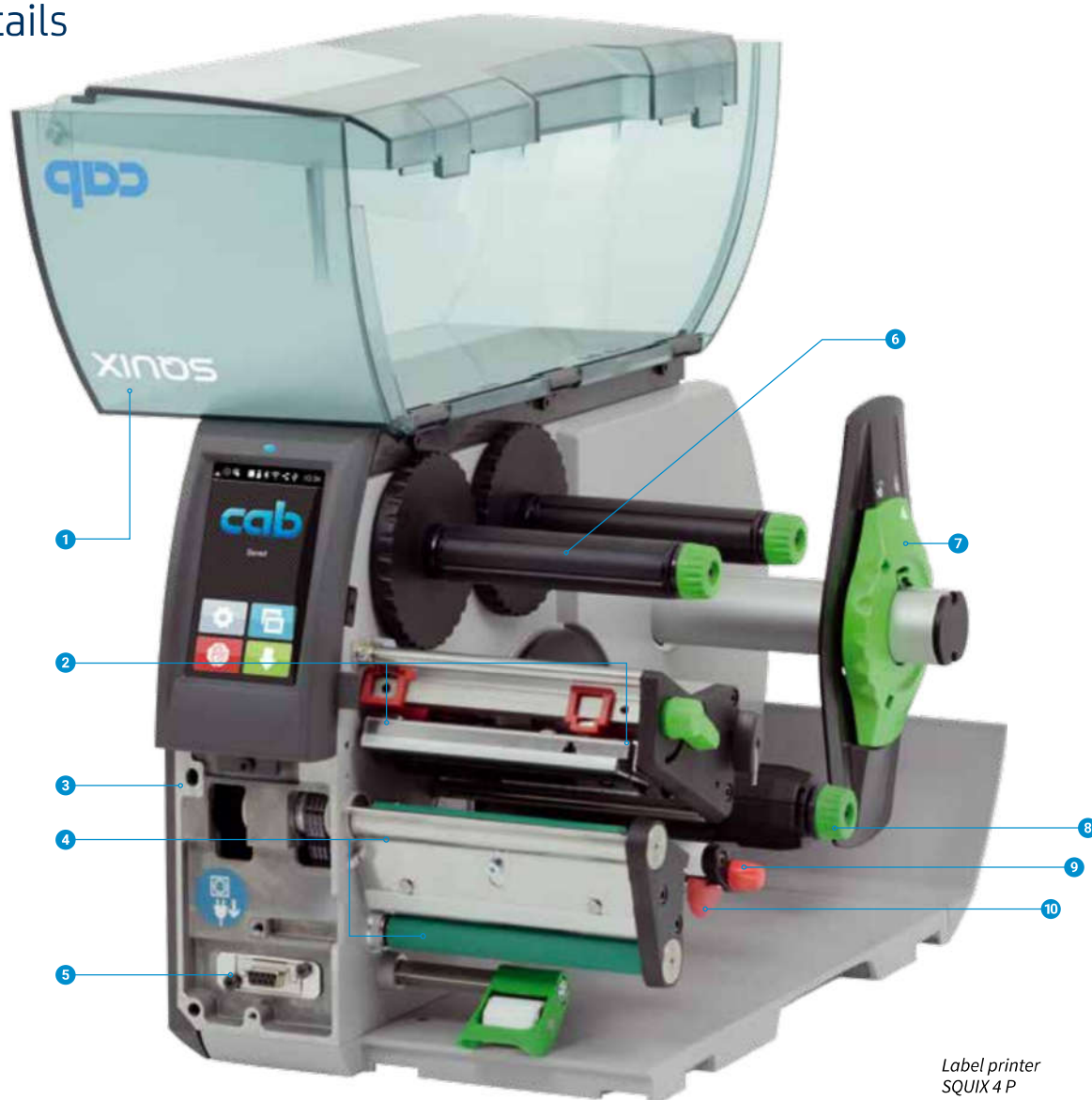
The extra wide one

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 axes.

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.