

Status: 05/2023

cab
we identify more



Label printers
for printing on both sides
of a material

XD Q
Made in Germany

XD Q label printers for printing on both sides of a material



Highlights

- **300 dpi** if printing as wide as 105.7 mm
600 dpi if printing no more than **54.1 mm** wide, using a DR4-M60 print roller
Print heads designed for 300 dpi and such for 600 dpi are not interchangeable on the unit.
- **Heating** can be assigned separately to each print head.
- If **printing only on the top of a material** using print head 2, print head 1 is automatically lifted and the ribbon is stopped by an electromechanical brake.
- **Guiding materials in centered position** results in precise print images in particular with slim continuous materials are in use. The width of a material is set with the help of a spindle.
- **Automated ribbon saving** is provided on print head 1 when printing on the bottom of a material. The print head is lifted and the ribbon is stopped during material feed.
- **Continuous print images** when cutting or perforating labels at no backfeed.
- **Optimized printing**, so that multiple print jobs can be printed seamless and without loss of labels.
- **CSQ cutters** and **PSQ perforation cutters**
- **A separator** is part of the chassis. It separates continuous material reliably from a ribbon and improves the accuracy of feeding.
Draw roller quality:
Steel roller standard if printing on textile materials
Print roller an option with shrink tubes
The pressure system can be pivoted if required.
- **Find documentation** on the Internet.
DVDs are no longer part of delivery.

Textile tapes
Cardboard labels
Identification strips



Cable marking
Shrink tubes continuous
or ready for use



Labels
Printing only on the top of a material
using print head 2



Types of printers

1.1



XD Q providing a tear-off plate

All materials wound on a roll or a reel can be printed, so can fanfold ones.

| Label printer | | XD Q4/300 | XD Q4.2/600 |
|---------------------|-----------|-----------|-------------|
| Print resolution | dpi | 300 | 600 |
| Print speed | mm/s max. | 200 | 100 |
| Print width | mm max. | 105.7 | 54.1 |
| Width of a material | mm max. | 114 | 114 |

1.2



XD Q providing a CSQ 402 cutter

Paper labels and self-adhesive labels, cardboard and synthetic materials can be cut, so can shrink tubes.

| Label printer | | XD Q4/300-C2 | XD Q4.2/600-C2 |
|---------------------|-------------------------|--------------|----------------|
| Print resolution | dpi | 300 | 600 |
| Print speed | mm/s max. | 200 | 100 |
| Print width | mm max. | 105.7 | 54.1 |
| Width of a material | mm max. | 114 | 114 |
| Tray | Materials as wide as mm | 100 | 100 |

1.3



XD Q providing a PSQ 403 perforation cutter

Continuous materials such as shrink tubes can be perforated, to simplify separation by hand at a later stage. Cutting a material is as well possible.

| Label printer | | XD Q4/300-P3 | XD Q4.2/600-P3 |
|---------------------|-------------------------|--------------|----------------|
| Print resolution | dpi | 300 | 600 |
| Print speed | mm/s max. | 200 | 100 |
| Print width | mm max. | 105.7 | 54.1 |
| Width of a material | mm max. | 114 | 114 |
| Tray | Materials as wide as mm | 100 | 100 |

Technical data

● typical ■ standard □ option

| Label printer | | | XD Q4/300 | XD Q4.2/600 |
|--|-------------------------|------------------------|---|-------------|
| Guidance of materials | | | centered | centered |
| Print method | Thermal transfer | | ● | ● |
| Print resolution | dpi | | 300 | 600 |
| Print speed | mm/s max. | | 200 | 100 |
| Print width | mm max. | | 105.7 | 54.1 |
| Automated ribbon saving | | | ● | ● |
| Materials¹⁾ | | | | |
| Paper, cardboard, synthetics PET, PE, PP, PI, PVC, PU, acrylate, Tyvec | | | ● | |
| Shrink tube | ready for use | | ● | |
| | continuous, pressed | | ● | |
| Textile tape | | | ● | |
| Finishing | Roll, fanfold | | ● | |
| | Roll diameter | mm max. | 300 | |
| | Core diameter | mm | 38.1 - 76 | |
| | Winding | | outside or inside | |
| Label | Width | mm | 10 - 110 | |
| | Height | mm at least | 20 | |
| | Thickness | mm max. | 0.1 | |
| Liner | Width | mm | 14 - 114 | |
| | Thickness | mm max. | 0.1 | |
| Continuous | Width | mm | 4 - 114 | |
| | Thickness | mm max. | 0.3 | |
| | Weight (cardboard) | g/m ² max. | 300 | |
| Shrink tube | Width | ready for use mm max. | 114 | |
| | | continuous, pressed mm | 4 - 85 | |
| | Thickness | mm max. | 1.1 | |
| Ribbon ²⁾ | Color side | | outside or inside | |
| | Roll diameter | mm max. | 80 | |
| | Core diameter | mm | 25.4 | |
| | Length | m max. | 450 | |
| | Width | mm max. | 114 | |
| Printer dimensions, weight | | | | |
| Width x Height x Depth / Weight | | | mm/kg | |
| | | | 248 x 395 x 594 / 21 | |
| Label sensors, position indicators | | | | |
| Transmissive sensor | | detecting | labels, punch marks, materials ending, print marks on translucent materials | |
| Reflective sensor | from below or top | detecting | labels, materials ending, print marks on non-translucent materials | |
| Sensor distance | centre to locating edge | centered mm | 0 - 55 | |
| Material passage | | mm max. | 2 | |
| Interfaces | | | | |
| RS232-C 1,200 to 230,400 baud / 8 bit | | | ■ | |
| USB 2.0 Hi-Speed device to plug a PC | | | ■ | |
| Ethernet 10/100 Mbit/s | | | LPD, RawIP printing, SOAP web service, OPC UA, WebDAV, DHCP, HTTP/HTTPS, FTP/FTPS, TIME, NTP, Zeroconf, SNMP, SMTP, VNC | |
| 1 USB host on the control panel | for plugging | | a service key, an USB stick, USB WLAN stick, USB Bluetooth adapter | |
| 2 USB hosts on the back of a unit | for plugging | | a keyboard, barcode scanner, an USB stick, USB WLAN stick, USB WLAN stick with a rod antenna, USB Bluetooth adapter, external operation panel | |
| USB host, 24 VDC, for peripheral plugging | | | ■ | |
| Digital I/O interface providing 8 inputs and 8 outputs | | | □ | |
| Operating data | | | | |
| Voltage | | | 100 - 240 VAC, 50/60 Hz, PFC | |
| Consumption of power | | | <10 W in standby / 100 W in typical operation | |
| Temperature / humidity | Operation | | +5 - 40°C / 10 - 85 %, not condensing | |
| | Stock | | 0 - 60°C / 20 - 85 %, not condensing | |
| | Transport | | -25 - 60°C / 20 - 85 %, not condensing | |
| Approvals | | | CE, FCC Class A, ICES-3, cULus, CB, CCC | |
| | | | under examination | |
| | | | CoC Mexico, EAC, BIS, BSMI, KC-Mark | |
| Control panel | | | | |
| Color LCD | Diagonal | " | 4.3 | |
| touchscreen | Resolution | Width x Height | px | |
| | | | 272 x 480 | |

¹⁾ Specifications are standards. Operations including small, slim, thick or stiff materials need testing, so do strongly adhesive labels.

²⁾ A ribbon should be at least as wide as the liner material.

Technical data

■ standard □ option

| Setup options | | |
|--|--|--|
| Print Labels Ribbon Tear off Cut Interfaces Error | Region: - Language - Country - Keyboard - Time zone Time Display: - Brightness - Power saving mode - Orientation Interpreter | |
| Status bar | | |
| Receive data Record datastream Warning to a ribbon ending SD memory card plugged USB stick plugged | Bluetooth WLAN Ethernet USB slave Time | |
| Controls | | |
| Ribbon 1/2 - Winding - Prior warning - End of ribbon Running out of material | Print head 1/2 - Voltage - Temperature - open Peripheral error | |
| Test routines | | |
| System diagnostics | upon startup, detection of print head included | |
| Information display, test printout, analysis | Status printout Fonts list List of units WLAN status | Test grid Label profile List of events Monitor mode |
| Status reports | - Printout of print durations, running hours, etc. - Status of a unit requested by software command - Display of errors related to a network, barcode or peripheral device, as well as links missing | |
| Fonts | | |
| Integral | 5 bitmap fonts: 12 x 12 dots 16 x 16 dots 16 x 32 dots OCR-A OCR-B | 7 vector fonts: AR Heiti Medium GB-Mono CG Triumvirate Condensed Bold Garuda HanWangHeiLight Monospace 821 Swiss 721 Swiss 721 Bold |
| For storing | TrueType fonts | |
| Sets of characters | Windows-1250 to -1257 DOS 437, 737, 775, 850, 852, 857, 862, 864, 866, 869 EBCDIC 500 ISO 8859-1 to -10 and -13 to -16 WinOEM 720 UTF-8 MacRoman DEC MCS KOI8-R | |
| | Western European Eastern European Chinese, simplified Chinese, traditional Thai | Cyrillic Greek Latin Hebrew Arabian |
| Bitmap | 1 mm to 3 mm wide and high Zoom factors 2 to 10 0°, 90°, 180°, 270° orientations | |
| Vector / TrueType | 0.9 mm to 128 mm wide and high Continuous zoom 360° orientation in steps of 1° | |
| Styles | bold, italic, underlined, outline, inverse - depending on the font type | |
| Character spacing | proportional or monospace | |
| Graphics | | |
| Elements | lines, arrows, rectangles, circles, ellipses - filled or gradient | |
| Formats | PCX, IMG, BMP, TIF, MAC, GIF, PNG | |

| Codes | | |
|-----------------------------|---|--|
| 1D barcodes (linear) | Code 39, Code 93 Code 39 Full ASCII Code 128 A, B, C EAN 8, 13 EAN/UCC 128/GS1-128 EAN/UPC Appendix 2 EAN/UPC Appendix 5 FIM HIBC | Interleaved 2/5 Ident and routing code of Deutsche Post Codabar JAN 8, 13 MSI Plessey Postnet RSS 14 UPCA, E, E0 |
| 2D codes, stacked codes | DataMatrix DataMatrix Rectangle Extension QR code Micro QR code GS1 QR code GS1 DataMatrix PDF 417 Micro PDF 417 UPS Maxicode GS1 DataBar Aztec Codablock F Dotcode RSS 14 truncated, limited, stacked, omni-directional | All codes may vary in height, modular width and ratio. 0°, 90°, 180°, 270° orientations Feasibility of check digits, plain text printouts and start/stop coding depends on the type of code. |
| Software | | |
| Label software | cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro cablabel S3 Print | ■ ■ □ □ |
| Running also with | CODESOFT NiceLabel BarTender | |
| Stand-alone operation | | ■ |
| Windows printer drivers for | Windows 10 Windows 11 Certification WHQL in preparation | Server 2016 Server 2019 Server 2022 ■ |
| Apple printer drivers | Mac OS X 10.6 or any later release minimum driver version 1.46 | ■ |
| Linux printer drivers | CUPS 1.2 or any later release minimum driver version 1.46 | ■ |
| Programming | JScript printer language abc Basic Compiler ZPL II (datastream be tested in advance) | ■ ■ □ |
| Integration | SAP Database Connector | ■ ■ |
| Administration | Printer control Configuration on the Intranet and Internet | ■ ■ |

Free and Open Source software in cab products:
www.cab.de/opensource

OPC UA

All the latest cab printers have been designed ready for interacting with machines and components of different manufacturers in industrial plants. An OPC UA server is part of the firmware.






See further information on
www.cab.de/en/opcu

Accessories / optional equipment

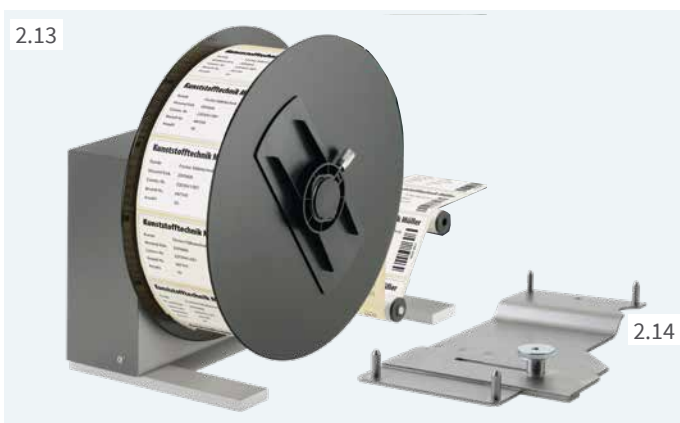
Accessorial products are plugged or screwed to a printer by a customer.

Options are parts or units to perform special functions. They are assembled to a printer in addition to or instead of standards. If order implies options be assembled ex factory, corresponding item numbers are added by .250. Options delivered separately are added by .001.

| | | |
|-----|---|--|
| 2.1 |  | SD memory card |
| 2.2 |  | USB stick |
| 2.3 |  | USB WLAN stick 2.4 GHz 802.11b/g/n Hotspot mode or infrastructure mode |
| 2.4 |  | USB WLAN stick with a rod antenna for extended range of operation 2.4 GHz 802.11b/g/n + 5 GHz 802.11a/n/ac Hotspot mode or infrastructure mode |
| 2.5 |  | USB Bluetooth adapter |
| 2.6 |  | Adapter 40/100 for picking up label rolls with a core diameter of 100 mm One adapter is sufficient if processing materials no more than 50 mm wide. |
| 3.3 |  | Digital I/O interface Labeling is triggered via a PLC, a sensor or a hand switch. Status reports and errors are displayed simultaneously. |
| 3.4 |  | I/O interface plug SUB-D, 25 pins, for connecting all control signals to the I/O interface |

| 3.1 |  | Print roller coating DR4 Synthetic rubber is standard for highly accurate print results. DRS4 Silicon is an option in particular when printing on textile materials. Extra long life cycles | | | | | | | | | | | | |
|----------|---|---|------|----------------------|---------|--------|---------|--------|---------|-------|----------|-------|----------|-------|
| |  | Slim print rollers They allow for accurate print results with small materials and ribbons. | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Type</th> <th>materials as wide as</th> </tr> </thead> <tbody> <tr> <td>DR4-M30</td> <td>30 mm</td> </tr> <tr> <td>DR4-M60</td> <td>60 mm</td> </tr> <tr> <td>DR4-M80</td> <td>80 mm</td> </tr> <tr> <td>DRS4-M35</td> <td>35 mm</td> </tr> <tr> <td>DRS4-M50</td> <td>50 mm</td> </tr> </tbody> </table> | Type | materials as wide as | DR4-M30 | 30 mm | DR4-M60 | 60 mm | DR4-M80 | 80 mm | DRS4-M35 | 35 mm | DRS4-M50 | 50 mm |
| Type | materials as wide as | | | | | | | | | | | | | |
| DR4-M30 | 30 mm | | | | | | | | | | | | | |
| DR4-M60 | 60 mm | | | | | | | | | | | | | |
| DR4-M80 | 80 mm | | | | | | | | | | | | | |
| DRS4-M35 | 35 mm | | | | | | | | | | | | | |
| DRS4-M50 | 50 mm | | | | | | | | | | | | | |
| 3.2 |  | Standard print rollers serving also for a draw roller on the separator | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Type</th> <th>materials as wide as</th> </tr> </thead> <tbody> <tr> <td>DR4</td> <td>120 mm</td> </tr> <tr> <td>DRS4</td> <td>120 mm</td> </tr> </tbody> </table> | Type | materials as wide as | DR4 | 120 mm | DRS4 | 120 mm | | | | | | |
| Type | materials as wide as | | | | | | | | | | | | | |
| DR4 | 120 mm | | | | | | | | | | | | | |
| DRS4 | 120 mm | | | | | | | | | | | | | |

Rewinding



External ER4 rewriter, power supply built in
Label webs may be wound outside or inside. They are wound consistently and tight by electronic control, with a pendulum arm.

| External rewriter | ER4/210 | ER4/300 |
|---------------------|--------------------------|--------------------------|
| Width of a material | mm max. | 120 |
| Roll diameter | mm max. | 205 300 |
| Tightening axle | core diameter in mm | 76 |
| Winding | outside or inside | |
| Voltage | 100 - 240 V, 50/60 Hz | |
| Adapter kit | <input type="checkbox"/> | <input type="checkbox"/> |

Cutting, perforating, stacking

2.8
CSQ 402



Cutters and perforation cutters

Paper, cardboard, textile and synthetic materials can be cut resp. perforated, so can shrink tubes, continuous or ready for use.

Differences between CSQ and CU resp. PSQ and PCU cutters:

- CSQ / PSQ can be pivoted to simplify material changeover.
- CSQ / PSQ are cutting twice as fast as CU / PCU cutters.
- CU / PCU cutters are still recommended with textile operations.

2.9
PSQ 403



If perforating with a PSQ, six off-cuts remain at the center, each at a distance of 2.5 mm. At the left and right of a perforation, the material is entirely cut. If perforating with a PCU, there is off-cutting along the entire width.

2.10
CU400



2.11
PCU400



2.12
ST400 M



| Cutter | CSQ 402 | PSQ 403 | CU400 | PCU400 |
|--|--------------------------|---------|-------|--------|
| Perforation cutter | | | | |
| Material: | | | | |
| Passage width mm max. | 120 | | 120 | |
| Passage height mm max. | 2.0 | | 2.0 | |
| Weight (cardboard) gr/m ² max. | 300 | | 300 | |
| Thickness mm max. | 1.1 | | 1.1 | |
| Perforation: | | | | |
| Distance between off-cuts mm | - | 2.5 | - | 2.5 |
| Off-cut width mm | - | 0.4 | - | 0.5 |
| Number of off-cuts | - | 6 | - | 48 |
| Cutting length mm at least | 10 | 10 | 5 | 5 |
| Perforation length mm at least | - | 3 | - | 5 |
| Tray Materials as wide as mm | 100 | 100 | 100 | 100 |
| Performance cuts/min at use of material 1 mm high, no backfeed | 200 | | 100 | |
| Controls | no final cutter position | | | |
| | cutter cover removed | | - | |

ST400 M stacker providing a cutter

Printed materials can be cut and then collected.

Print jobs stop if the maximum number of labels have been collected. Limitations may occur with stiff or curved materials. cab recommends to have such operations tested.

| Stacker providing a cutter | ST400 M |
|--|--|
| Material Passage width mm | 20 - 100 |
| Passage height mm max. | 1.2 |
| Weight (cardboard) gr/m ² | 60 - 300 |
| Thickness mm | 0.05 - 0.8 |
| Cutting length mm | 20 - 150 |
| Performance cuts/min at use of material 1 mm high, no backfeed | 100 |
| Limit of collecting mm max. | 100 |
| Controls: | no final cutter position, paper jam, stacker cover open, limit of collecting |

Support table - label W x H

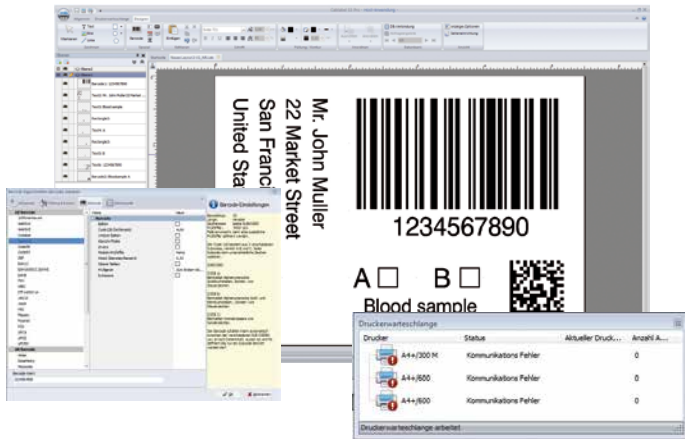
The table and the protective cover are adapted to the size of a label. Please request individually.



cablabel S3 software

Design, print, administrate

cablabel S3 opens up the full potential of cab devices. Defining a label is first. Modular design adapts cablabel S3 to requirements step by step. Plug-ins are embedded. Native JScript programming, for example, is supported by the JScript Viewer. The designer user interface and JScript codes synchronize in real time. Optional features can be integrated, such as the Database Connector or barcode verifiers.



See further information on
www.cab.de/en/cablabe

Stand-alone operation

This operating mode enables a printer select and print labels while not connected to a host system. Labels can be designed using software such as cablabel S3 or a text editor on a PC. Label formats, texts, graphics and data of a database can be stored on a memory card, a USB stick or a printer's IFFS memory. Only variable data are sent by a keyboard, a barcode scanner, a scale or any other host system to a printer, or be recalled by the Database Connector from a host and printed.



Printer control

Drivers



cab provides drivers to control a printer with software other than cablabel S3.



Free download on www.cab.de/en/support



Programming

JScript



cab printers embed JScript language. Download free manual on www.cab.de/en/programming



abc Basic Compiler

Integral to the firmware, abc in addition to JScript enables advanced programming before data are edited for printout. For example, external printer languages can be replaced without intervening in a print job in progress. Data may be imported as well from other systems such as scales, barcode scanners or PLC.

Integration



Printer Vendor program

cab as a member of this program developed a replace method for controlling cab printers from SAP¹⁾ R/3 using SAPScript. Only variable data are sent by a host system to a printer. They add on the printer to local images and fonts (IFFS, memory card, etc.).

Printer administration

Configuration on the Intranet / Internet



Integral HTTP / FTP servers enable a printer be controlled or configured, firmware be updated and memory cards be administrated using standard applications such as a web browser or a FTP client.

Administrators and operators on behalf of SNMP / SMTP are notified of states, alerts and errors by email or SNMP datagrams. Time and date are synchronized by a time server.

Database Connector




Printers in a network may access data from a ODBC / OLEDB database and print it on labels. Data can be rewritten to a database while print jobs are in progress.

¹⁾ SAP and associated logos are trademarks or registered trademarks of SAP SE.



Delivery program

Label printers

| Pos. | Item no. | Designation |
|------|---|--|
| 1.1 |  6011500 | XD Q4/300 label printer |
| | 6011505 | XD Q4.2/600 label printer |
| 1.2 | 6011502 | XD Q4/300-C2 label printer with a CSQ 402 cutter |
| | 6011507 | XD Q4.2/600-C2 label printer with a CSQ 402 cutter |
| 1.3 | 6011501 | XD Q4/300-P3 label printer with a PSQ 403 perforation cutter |
| | 6011506 | XD Q4.2/600-P3 label printer with a PSQ 403 perforation cutter |

xxx - .250 options assembled

Wear parts

| Pos. | Item no. | Designation |
|---|---------------------------------------|------------------|
|  | 5987330.001 | Print head 2/600 |
| | 5987089.001 | Print head 4/300 |
|  | As for print rollers, see accessories | |

Scope of delivery

Label printer
Type E+F power cable, 1,8 m
Connecting USB cable, 1.8 m
Instructions DE / EN

Provided online

Instructions
Configuration manuals DE / EN / FR
Service manuals DE / EN
Spare parts lists DE / EN
Programming manual EN
Windows printer drivers for
Windows 10 Server 2016
Windows 11 Server 2019
Server 2022



<https://setup.cab.de/en>

Certification WHQL in preparation
Apple Mac OS X printer drivers DE / EN / FR
Linux printer drivers DE / EN / FR
cablabel S3 Lite software
cablabel S3 Viewer
Database Connector

Accessories

Accessory products are plugged or screwed to a printer by a customer.
























See further accessories on
www.cab.de/en/xdq-accessories



Optional equipment

Options are parts or units to perform special functions. They are assembled to a printer in addition to or instead of standards. If order implies options be assembled ex factory, corresponding item numbers are added by .250. Options delivered separately are added by .001.

Accessories / optional equipment

| Pos. | Item no. | Designation |
|------|--|--|
| 2.1 |  5977370 | SD memory card |
| 2.2 |  5977730 | USB stick |
| 2.3 |  5978912 | USB WLAN stick 2.4 GHz 802.11b/g/n |
| 2.4 |  5977731 | USB WLAN stick with a rod antenna 2,4 GHz 802.11b/g/n + 5 GHz a/n/ac |
| 2.5 |  5977732 | USB Bluetooth adapter |
| 2.7 |  5959622.xxx | Adapter 40/100 |
| 2.8 |  5984565.xxx | CSQ 402 cutter tray provided |
| 2.9 |  5984130 | PSQ 403 perforation cutter tray provided |
| 2.10 |  5978900 | CU400 cutter tray provided |
| 2.11 |  5978901 | PCU400/2,5 perforation cutter tray provided |
| 2.12 |  5541599 | ST400 M stacker providing a cutter |
| |  55xxxxx | Support table, label W x H Item no. specific to order |
| 2.13 |  5948100 | External ER4/210 rewriter |
| |  5946090 | External ER4/300 rewriter |
| 2.14 |  6011757 | X series adapter kit |
| 3.1 |  5953700.xxx | DR4-M30 print roller |
| |  5953701.xxx | DR4-M60 print roller |
| |  5953702.xxx | DR4-M80 print roller |
| 3.2 |  5977813.xxx | DRS4-M35 print roller |
| |  5977812.xxx | DRS4-M50 print roller |
| 3.2 |  5954180.xxx | DR4 print roller |
| |  5954985.xxx | DRS4 print roller |
| 3.3 |  5551447.xxx | Digital I/O interface |
| 3.4 |  5917651 | I/O interface plug SUB-D, 25 pins |

xxx - .250 assembled to a printer
.001 separate delivery
resp. spare part

Delivery program

Label software

| Pos. | Item no. | Designation |
|------|----------------|---|
| 11.7 | Bundle | cablabel S3 Lite (download on cab.de/en) |
| | 5588001 | cablabel S3 Pro 1 WS |
| | 5588100 | cablabel S3 Pro 5 WS |
| | 5588101 | cablabel S3 Pro 10 WS |
| | 5588150 | cablabel S3 Pro 1 additional licence |
| | 5588151 | cablabel S3 Pro 4 additional licences |
| | 5588152 | cablabel S3 Pro 9 additional licences |
| | 5588002 | cablabel S3 Print 1 WS |
| | 5588105 | cablabel S3 Print 5 WS |
| | 5588106 | cablabel S3 Print 10 WS |
| | 5588155 | cablabel S3 Print 1 additional licence |
| | 5588156 | cablabel S3 Print 4 additional licences |
| | 5588157 | cablabel S3 Print 9 additional licences |
| | in preparation | cablabel S3 Print Server |
| | 11.10 | 9008486 |

Scopes of delivery, designs and technical data correspond to the date of this publication. They are subject to change. Catalog data do not represent any warranty or guarantee.

User languages

| Language | Instructions | Control panel | Windows driver | Service manual | cablabel S3 |
|------------------------|--------------|---------------|----------------|----------------|-------------|
| European Union | | | | | |
| Bulgarian | X | X | X | | X |
| Danish | X | X | X | | |
| German | X | X | X | X | X |
| Estonian | X | X | X | | |
| Finnish | X | X | X | | |
| French | X | X | X | | X |
| Greek | X | X | X | | |
| English | X | X | X | X | X |
| Italian | X | X | X | | X |
| Croatian | X | X | X | | |
| Latvian | X | X | X | | |
| Lithuanian | X | X | X | | |
| Dutch | X | X | X | | |
| Polish | X | X | X | | X |
| Portuguese | X | X | X | | |
| Romanian | X | X | X | | |
| Swedish | X | X | X | | |
| Slovak | X | X | X | | |
| Slovenian | X | X | X | | |
| Spanish | X | X | X | | X |
| Czech | X | X | X | | X |
| Hungarian | X | X | X | | |
| Europe (Non-EU) | | | | | |
| Macedonian | X | X | X | | |
| Norwegian | X | X | X | | |
| Russian | X | X | X | | X |
| Serbian | X | X | X | | |
| Turkish | X | X | X | | |
| Asia | | | | | |
| Chinese (simplified) | X | X | X | | X |
| Chinese (traditional) | X | X | X | | X |
| Japanese | ○ | ○ | X | | |
| Korean | ○ | ○ | X | | X |
| Thai | X | X | X | | |
| Middle East | | | | | |
| Persian | X | X | | | |
| Arabian | X | X | | | |

○ in preparation

Overview of cab products

Label printers
MACH1, MACH2



Label printers
EOS 2



Label printers
EOS 5



Label printers
MACH 4S



Label printers
SQUIX 2



Label printers
SQUIX 4



Label printers
SQUIX 6.3



Label printers
SQUIX 8.3



Label printers
XD Q double-sided



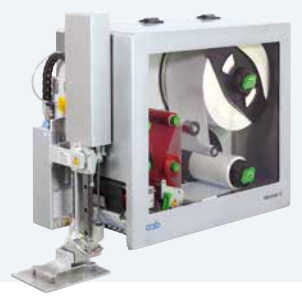
Label printers
XC two-colored



Print and apply systems
HERMES Q



Print and apply systems
Hermes C two-colored



Tube labeling systems
AXON 1



Print modules
PX Q



Labels and ribbons



Label software
cablabel S3



Label dispensers
HS, VS



Labeling heads
IXOR



Marking lasers
XENO 4



Laser marking systems



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