Status: 05/2024





Label printers for printing on both sides of a material



XDQ 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. Type of transport roller: Steel is a standard if printing on textile materials. Rubber is an option with shrink tubes.

A transport roller can be pivoted for material changeover.

• 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.	150	100
Print width	mm max.	105.7	54.1
Width of a material	mm max.	114	114





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.	150	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



1.4





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.	150	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

XD Q providing an UHF RFID module with read / write antennas

The module is installed into the chassis, the antenna directly on the print head. RFID tags are read and written just before the labels are printed. In the event of errors, labels are indicated invalid.

Deliverable from Q3/2024

Technical data

I alk al more star				
Label printer	• •		XD Q4/300	XD Q4.2/600
Guidance of mater			centered	centered
Print method	Thermal transfer		• • • • • • • • • • • • • • • • • • •	
Print resolution		dpi	300	600
Print speed		mm/s max.	150	100
Print width		mm max.	105.7	54.1
Automated ribbon	saving			\bullet
Materials ¹⁾				
Paper, cardboard, s	ynthetics PET, PE, PP, PI, PVC, P	U, acrylate, Tyvec		
Shrink tube	ready for use			
	continuous, pressed			
Textile tape				
Finishing	Roll, fanfold			
	Roll diameter	mm max.	300	
	Core diameter	mm	38.1 - 7	76
	Winding		outside or	inside
Label	Width	mm	10 - 11	0
	Height	mm at least	20	
	Thickness	mm max.	0.1	
Liner	Width	mm	14 - 11	4
	Thickness	mm	0.03 - 0	.16
Continuous	Width	mm	4 - 114	4
	Thickness	mm	0.03 - 0	.5
	Weight (cardboard)	g/m² max.	300	
Shrink tube		for use mm max.	114	
		ous, pressed mm	4 - 85	
	Thickness	mm max.	1.1	
Ribbon ²⁾	Color side		outside or	inside
1100011	Roll diameter	mm max.	80	inside
	Core diameter	mm	25.4	
	Length		450	
	Width	m max.	450	
Duinten dimension		mm max.	114	
Printer dimension			240 - 205 - 1	-04/21
Width x Height x De		mm/kg	248 x 395 x 5	594/21
Label sensors, po	sition indicators			en e tra sta la constitución
Transmissive sense	or	detecting	labels, punch marks, ı print marks on trans	
- 6			labels, materia	
Dotloctive comes	from below or top	detecting	print marks on non-tra	
Reflective sensor	contro to lo cotina orlan	centered mm	. 0 - 55	
	centre to locating edge			
Sensor distance	centre to locating edge	mm max.	2	
Sensor distance Material passage	centre to locating edge		2	
Sensor distance Material passage Electronics				
Sensor distance Material passage Electronics Processor, 32 bit cl		mm max.	2 800 256	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM		mm max. MHz	800 256	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS	lock rate	mm max. MHz MB MB	800 256 50	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS Port for plugging a	lock rate SD memory card (SDHC, SDX0	MHz MHz MB MB C) GB max.	800 256 50 512	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS Port for plugging a Battery for indicat	lock rate SD memory card (SDHC, SDXC ing time and date, real-time c	MHz MHz MB () GB max. lock	800 256 50 512	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS Port for plugging a Battery for indicat Data kept in memo	lock rate SD memory card (SDHC, SDX0	MHz MHz MB () GB max. lock	800 256 50 512	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS Port for plugging a Battery for indicat Data kept in memo Interfaces	lock rate SD memory card (SDHC, SDXC ing time and date, real-time c ory (e.g. serial numbers) wher	MHz MHz MB () GB max. lock	800 256 50 512	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS Port for plugging a Battery for indicat Data kept in memo Interfaces RS232-C 1,200 to 2	lock rate SD memory card (SDHC, SDXC ing time and date, real-time c ory (e.g. serial numbers) wher :30,400 baud / 8 bit	MHz MHz MB () GB max. lock	800 256 50 512	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS Port for plugging a Battery for indicat Data kept in memo Interfaces RS232-C 1,200 to 2	lock rate SD memory card (SDHC, SDXC ing time and date, real-time c ory (e.g. serial numbers) wher	MHz MHz MB () GB max. lock	800 256 50 512 • •	
Sensor distance Material passage Electronics Processor, 32 bit cl RAM IFFS Port for plugging a Battery for indicat Data kept in memo Interfaces RS232-C 1,200 to 2 USB 2.0 Hi-Speed c Ethernet 10/100 M	lock rate SD memory card (SDHC, SDXC ing time and date, real-time c ory (e.g. serial numbers) when 30,400 baud / 8 bit device to plug a PC bit/s	MHz MHz MB () GB max. lock	800 256 50 512 LPD, RawIP printing, SOAP web DHCP, HTTP/HTTPS, FTP/FTPS, TIME,	o service, OPC UA, WebDAV NTP, Zeroconf, SNMP, SMTP, VNC
Battery for indicat Data kept in memo Interfaces RS232-C 1,200 to 2 USB 2.0 Hi-Speed o Ethernet 10/100 Mi 2 USB hosts on the 2 USB hosts on the	lock rate I SD memory card (SDHC, SDXC ing time and date, real-time c ory (e.g. serial numbers) when I30,400 baud / 8 bit device to plug a PC bit/s e control panel,	MHz MHz MB () GB max. lock	800 256 50 512 LPD, RawIP printing, SOAP web	o service, OPC UA, WebDAV NTP, Zeroconf, SNMP, SMTP, VNC USB WLAN stick with a rod antenna,

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

Operating dataVoltage100-240 VAC, 50/60 Hz, PFCConsumption of power<10 W in standby / 100 W in</td>

Operating data					
Voltage		100-240 VAC,	50/60 Hz,	PFC	
Consumption of pov	ver	<10 W in stan max. 200W	dby / 100	W in typical	operation /
Temperature / Ope	ration	+5 - 40°C / 10) - 85 %, r	iot condensi	ng
humidity Stoo	:k	0 - 60°C / 20 - 85 %, not condensing			ng
Trar	nsport	–25 - 60°C / 20 - 85 %, not condensing			
Approvals	Approvals			, cULus, CB, Reg.	CCC,
in prepa	ration	BIS	,		
Control panel					
Color LCD touchscree	en	Diagona	l	н	4.3
		Resolution	on Width	x Height px	480 x 272
Setup options					
Print Label Ribbo Tear o Cut Interf Error		ls on off faces		Region: - Language - Country - Keyboard - Time zone Time Display: - Brightness - Power sav - Orientatic Interpreter	s ving mode on
Status bar					
	Recor Warn SD m	ve data rd datastream ing to a ribbon emory card plu stick plugged		WLAN Ethernet USB slave Time	
Controls		1 00			
	Ribbo	on 1/2		Print head	1/2
	- Wir - Prio - Enc	nding or warning d of ribbon ing out of mate	erial	 Voltage Tempera open Peripheral 	
Test routines		ing out of mate		. enpirerat	
System diagnostics	upon	startup, detec	tion of pr	int head inc	luded
Information display,		s printout		Test grid	
test printout, analysis		funits		Label profi List of ever Monitor mo	its
Status reports	WLAN status Monitor mode - Printout of print durations, running hours, etc. - - Status of a unit requested by software commander of prints related to a network, barcode or peripheral device, as well as links missing			ommand arcode	
Fonts					
Integral	5 bitmap fonts:7 vector fonts:12 x 12 dotsAR Heiti Medi16 x 16 dotsCG Triumvirati16 x 32 dotsGarudaOCR-AHanWangHeilOCR-BMonospace 8Swiss 721Swiss 721 Bol			Medium GB nvirate Conde ngHeiLight ace 821 21	
For storing		ype fonts			
Sets of characters	DOS 4 EBCD ISO 8 WinO UTF-8	oman ICS	50, 852, 8		,866,869
	Easte Chine	ern European ern European ese, simplified ese, traditional		Cyrillic Greek Latin Hebrew Arabian	

Fonts				
Bitmap	1 mm to 3 mm wide and hi	igh		
	Zoom factors 2 to 10			
Veeter / True True e	0°, 90°, 180°, 270° orientati			
Vector / TrueType	0.9 mm to 128 mm wide ar Continuous zoom	nd high		
	360° orientation in steps o	of 1°		
Styles	bold, italic, underlined, ou			
,	- depending on the font type			
Character spacing	proportional or monospace	ce		
Graphics				
Elements	lines, arrows, rectangles, o - filled or gradient	circles, ellipses		
Formats	PCX, IMG, BMP, TIF, MAC, G	GIF, PNG		
Codes				
1D barcodes (linear)	Code 39, Code 93	Interleaved 2/5		
	Code 39 Full ASCII	Ident and routi		
	Code 128 A, B, C	of Deutsche Po	st	
	EAN 8, 13	Codabar		
	EAN/UCC 128/GS1-128	JAN 8, 13		
	EAN/UPC Appendix 2	MSI		
	EAN/UPC Appendix 5 FIM	Plessey Postnet		
	FIM HIBC	RSS 14		
		UPC A, E, E0		
2D codes,	DataMatrix	0. 0., 1, 10		
stacked codes	DataMatrix Rectangle Ext	tension		
	QR code			
	Micro QR code			
	GS1 QR code			
	GS1 DataMatrix			
	PDF 417			
	Micro PDF 417			
	UPS Maxicode			
	GS1 DataBar			
	Aztec			
	Codablock F			
	Codablock F Dotcode	stacked omni-dir	ections	
	Codablock F Dotcode RSS 14 truncated, limited			
	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh	nt, modular width a		
	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orienta	nt, modular width a tions	nd ratio	
	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orienta Feasibility of check digits	nt, modular width a tions s, plain text printou	nd ratio uts	
Software	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orienta	nt, modular width a tions s, plain text printou	nd ratio uts	
Software	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orienta Feasibility of check digits and start/stop coding depu	nt, modular width a tions s, plain text printou	nd ratio uts	
Software Label software	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigl 0°, 90°, 180°, 270° orienta Feasibility of check digits and start/stop coding deput	nt, modular width a tions s, plain text printou	nd ratio uts	
	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orienta Feasibility of check digits and start/stop coding depu	nt, modular width a tions s, plain text printou	nd ratio uts	
	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigl 0°, 90°, 180°, 270° orienta Feasibility of check digits and start/stop coding deput cablabel S3 Lite cablabel S3 Viewer	nt, modular width a tions s, plain text printou	nd ratio uts	
	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orientar Feasibility of check digits and start/stop coding deput cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro	nt, modular width a tions s, plain text printou	nd ratio uts code.	
Label software	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orientar Feasibility of check digits and start/stop coding deput cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro cablabel S3 Print	nt, modular width a tions s, plain text printou	nd ratio uts code.	
Label software	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orientar Feasibility of check digits and start/stop coding deputed cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro cablabel S3 Print CODESOFT Loftware Spectrum NiceLabel	nt, modular width a tions s, plain text printou	nd ratio uts code.	
Label software Running also with	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orientar Feasibility of check digits and start/stop coding depo cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro cablabel S3 Print CODESOFT Loftware Spectrum	nt, modular width a tions s, plain text printou	nd ratio	
Label software Running also with Stand-alone operation	Codablock F Dotcode RSS 14 truncated, limited All codes may vary in heigh 0°, 90°, 180°, 270° orientat Feasibility of check digits and start/stop coding depo cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro cablabel S3 Pro cablabel S3 Print CODESOFT Loftware Spectrum NiceLabel BarTender	nt, modular width a tions s, plain text printou ends on the type of	nd ratio uts code.	
Label software Running also with Stand-alone operation Windows	Codablock F Dotcode RSS 14 truncated, limited, All codes may vary in heigh 0°, 90°, 180°, 270° orientat Feasibility of check digits and start/stop coding depo cablabel S3 Lite cablabel S3 Viewer cablabel S3 Pro cablabel S3 Pro cablabel S3 Print CODESOFT Loftware Spectrum NiceLabel BarTender	nt, modular width a tions s, plain text printou ends on the type of Server 2016	nd ratio	
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Label software Running also with Stand-alone operation Windows printer drivers for	Codablock F Dotcode RSS 14 truncated, limited, All codes may vary in heigh 0°, 90°, 180°, 270° orientar Feasibility of check digits and start/stop coding deputed cablabel S3 Lite cablabel S3 Viewer cablabel S3 Print CODESOFT Loftware Spectrum NiceLabel BarTender Windows 10 Windows 11 Certification WHQL in pre	nt, modular width a tions s, plain text printou ends on the type of Server 2016 Server 2019 Server 2022 paration	nd ratio	
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Label software Running also with Stand-alone operation Windows printer drivers for Apple printer drivers Linux printer drivers Programming Integration	Codablock F Dotcode RSS 14 truncated, limited, All codes may vary in heigh 0°, 90°, 180°, 270° orientar Feasibility of check digits and start/stop coding deputed cablabel S3 Lite cablabel S3 Viewer cablabel S3 Viewer cablabel S3 Pro cablabel S3 Pro cablabel S3 Print CODESOFT Loftware Spectrum NiceLabel BarTender Windows 10 Windows 11 Certification WHQL in pre Mac OS X 10.6 or any later CUPS 1.2 or any later rele JScript printer language abc Basic Compiler ZPL II (datastream be tes SAP Database Connector	nt, modular width a tions s, plain text printou ends on the type of Server 2016 Server 2019 Server 2022 paration r release ease	nd ratic uts code.	
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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.

Zubehör

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
2.6	I/O interface plug SUB-D, 25 pins, for connecting all control signals to the I/O interface

Optionen

Optionen			
3.1	diameter of 1	ng up label rolls with a core	
		more than 50 mm wide.	
3.2	Digital I/O interface Labeling is triggered via a PLC, a sensor or a hand switch. Status reports and errors are displayed simultaneously.		
3.3	Slim print rollers They allow for accurate print results with small materials and ribbons.		
	-	bber material urate print images	
	Type DR4-M30	materials as wide as 30 mm	
	DR4-M60 DR4-M80	60 mm	
	Silicone mat	80 mm Serial	
		textile operations ong lifecycles	
	DRS4-M35	35 mm	
	DRS4-M50	50 mm	
3.4	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	erials as wide as 120 mm thetic rubber	
3.5	-	ollers for separators serials as wide as 120 mm	
		mm (synthetic rubber) erred for shrink tube operations	
	TR4-M60 60 n	-	

Rewinding



External ER4 rewinder, 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 rewinde	r	ER4/210	ER4/300
Width of a metaria	l mm max.	12	20
Roll diameter	mm max.	205	300
Tightening axle	core diameter in mm	7	6
Winding		outside	or inside
Voltage		100 - 240 \	/, 50/60 Hz
Adapter kit			

Cutting, perforating, stacking



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.

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.

Cutter		CSQ 402		CU400	
Perforation cutter			PSQ 403		PCU400
Material:					
Passage width	mm max.	12	20	1	20
	mm max.	2	.0	2	2.0
Weight (cardboard) gr/m ² max.	30	00	3	00
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	S	-	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		20	00	1	00
		n	o final cutt	er positio	ı
Controls		cutter cove	er 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 I	nm max.	1.2
	Weight (cardboard)	gr/m ²	60 - 300
	Thickness	mm	0.05 - 0.8
Cutting ler	ngth	mm	20 - 150
Performance cuts/min at use of material 1 mm high, no backfeed		100	
Limit of co	Limit of collecting mm max.		100
Controls:	no final cutter stacker cover o		

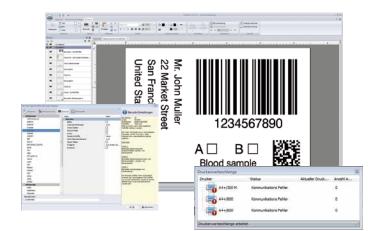
Support table - label W x H

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/cablabel

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 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

SAP 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.).

Database Connector



Druckern mit Netzwerkanschluss wird ermöglicht, Daten aus einer zentralen ODBC- oder OLEDB-fähigen Datenbank direkt abzufragen und im Etikett zu drucken. Der Drucker kann während des Druckvorgangs Daten in die Datenbank zurückschreiben.

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.

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/opcua

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.



Delivery program

Label printers

Pos.		Item no.	Designation
1.1		6011500 6011505	XD Q4/300 label printer XD Q4.2/600 label printer
1.2		6011502	XD Q4/300-C2 label printer with a CSQ 402 cutter
1.2		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
1.5		6011506	XD Q4.2/600-P3 label printer with a PSQ 403 perforation cutter

xxx = UHF-RFID option provided

Pos.		Item no.	UHF-RFID provided
1.4		xxxxxx.406	UHF RFID OM module for XD Q4/300 XD Q4/300-C2 XD Q4/300-P3

Wear parts

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

Scope of delivery label printer XD Q

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

Service manuals DE / EN Spare parts lists DE / EN

Configuration manuals DE / EN / FR

Instructions

Provided online



https://setup.cab.de/en

Programming manual EN Windows printer drivers for Windows 10 Server 2016 Windows 11 Server 2019 Server 2022 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

Accessorial 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	<u> </u>	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	
2.6		5917651	I/O interface plug SUB-D, 25 pins	

Optional equipment

Pos.	•	ltem no.	Designation
3.1	6	5959622.xxx	Adapter 40/100
3.2		5551447.xxx	Digital I/O interface
3.3		5953700.001 5953701.001 5953702.001 5977813.001 5977812.001	DR4-M30 print roller DR4-M60 print roller DR4-M80 print roller DRS4-M35 print roller DRS4-M50 print roller
3.4		5954180.001 5954985.001	DR4 print roller DRS4 print roller
3.5		6011614.001 6011615.001	TR4 transport roller TR4-M60 transport roller
2.8		5984565	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
	8	55xxxxx	Support table, label W x H Item no. specific to order
2.13	E.	5948100 5946090	External ER4/210 rewinder External ER4/300 rewinder
2.14		6011757	X series adapter kit

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

Delivery program

Label software

Pos.		ltem no.	Designation		
		Bundle	cablabel S3 Lite (download on cab.de/en)		
		5588001 5588100	cablabel S3 Pro 1 WS 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		
117		5588152	cablabel S3 Pro 9 additional licences		
11.7		5588002 5588105 5588106 5588155 5588156 5588157 in preparation	cablabel S3 Print 1 WS cablabel S3 Print 5 WS cablabel S3 Print 10 WS cablabel S3 Print 1 additional licence cablabel S3 Print 4 additional licences cablabel S3 Print 9 additional licences cablabel S3 Print Server		
11.10		9008486	Programming manual EN, printed copy		

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	Instruc- tions	Control panel	Windows driver	Service manual	cablabel S3	
European Union						
Bulgarian	Х	Х	Х		Х	
Danish	Х	Х	Х			
German	Х	Х	Х	Х	Х	
Estonian	Х	Х	Х			
Finnish	Х	Х	Х			
French	Х	Х	Х		Х	
Greek	Х	Х	Х			
English	Х	Х	Х	Х	Х	
Italian	Х	Х	Х		Х	
Croatian	Х	Х	Х			
Latvian	Х	Х	Х			
Lithuanian	Х	Х	Х			
Dutch	Х	Х	Х			
Polish	Х	Х	Х		Х	
Portuguese	Х	Х	Х			
Romanian	Х	Х	Х			
Swedish	Х	Х	Х			
Slovak	Х	Х	Х			
Slowenian	Х	Х	Х			
Spanish	Х	Х	Х		Х	
Czech	Х	Х	Х		Х	
Hungarian	Х	Х	Х			
Europe (Nor	1-EU)					
Macedonian	Х	Х	Х			
Norwegian	Х	Х	Х			
Russian	Х	Х	Х		Х	
Serbian	Х	Х	Х			
Turkish	Х	Х	Х			
Asia						
Chinese (simplified)	Х	Х	Х		Х	
Chinese (traditional)	Х	Х	Х		Х	
Japanese	Х		Х			
Korean	Х		Х		Х	
Thai	Х	Х	Х			
Middle East						
Persian		Х				
Arabian		Х				

Overview of cab products



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France cab Technologies S.à.r.l. Niedermodern Phone +33 388 722501 www.cab.de/fr USA cab Technology, Inc. Chelmsford, MA Phone +1 978 250 8321 www.cab.de/us

Mexico cab Technology, Inc. Juárez Phone +52 656 682 4301 www.cab.de/es Taiwan cab Technology Co., Ltd. Taipei Phone +886 (02) 8227 3966 www.cab.de/tw

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