BARTEC

FAQ – Frequently Asked Question

Pixavi Phone

Connection to BCS3678ex scanner

- Connection via Bluetooth settings
- Connection via Zebra Scan-To-Connect application •

Relevant for

Pixavi Phone

Status: Rev A / March 2023

Reservation: Technical data subject to change without notice. Changes, errors and misprints may not be used as a basis for any claim for damages.

BARTEC GmbH Max-Eyth-Straße 16 97980 Bad Mergentheim Fax: +49 7931 597-119 GERMANY

Fon: +49 7931 597-0

Support: Download: Internet:

em-support@bartec.com http://automation.bartec.de www.bartec.com

Table of content

BCS3678ex & Pixavi Phone Bluetooth Pairing Options

1.	Information of this FAQ	2
2.	Connection via Bluetooth settings	3
3.	Connection via Zebra Scan-To-Connect application	6

1. Information of this FAQ



Read carefully before commissioning the device.

The FAQ is an additional description to the available user manual and part of the device. The FAQ is directed at all persons who are entrusted with handling the device.

Knowledge of the safety instructions and warnings in this FAQ and strict compliance with them is essential for safe handling.

- Carefully read the FAQ and especially the safety instructions before using the device.
- Make the FAQ accessible to all people who are entrusted with handling the device.

Warnings are used in this User Manual to warn of the risks of damage to property and personal injuries.

Symbol	Explanation				
í	Important advice and information for the effective, efficient and environmentally sound use of the product.				
~	Condition that must be met before the subsequent actions can be performed.				
•	Individual steps you must take.				
1., 2., Various steps to be performed in the order specified.					
Indication of the results of a step or of several steps for monitoring su					

2. Required Hardware

- Pixavi Phone
- Barcode scanner BCS3678^{ex}-IS or BCS3678^{ex}-NI



The described procedure can also be used on any other Android device.

3. Connection via Bluetooth settings

Optional steps to reset the scanner to factory default and delete all existing Bluetooth connections.

1. Set the BCS3678^{ex} scanner to Factory Defaults.



Set Factory Defaults

2. Unpairing all connections of the BCS3678 ex scanner.



Unpairing

Steps to establishing a Bluetooth connection between the barcode scanner and Pixavi Phone.				
 Scan the "HID BT LE (Discoverable)". Enables the host to establish an HID (Human Interface Device) Keyboard Profile connection with the scanner over Bluetooth Low Energy radio. The scanner is discoverable (Peripheral mode). To establish a connection (initial setup only): Scan the HID BT LE (Discoverable) barcode. From the host, discover Bluetooth devices Select your scanner from your discovered device list. 				
HID BT LE (Discoverable)				



Г

)3		i∏i ♥ 8
←	Pair new device	Q
	Device name Pixavi Phone	
	Available devices	U
	DS3678 18216523080110]
*	rapidM2M BLEGW	
\$	Alta HR	
	PP2220900107	
	RH	
\$	RH	
k	RH	
ne (connection is successfu	I, the scar
ne (nar te:	connection is successfunction is successfunction is successfunction.	I, the scar
ne o nan te:	connection is successfunction is successfunction is successfunction is and serial number.	ul, the scan evice name ∗ ⊕ ❤ ₽
e (ar e:	connection is successfune and serial number. DS3678 is the Zebra de Connected devices	ul, the scan evice name * • • • •
e (iar e:	connection is successfune and serial number. DS3678 is the Zebra de Connected devices	ul, the scan evice name * • • • •
	Connection is successfunction is successfunction is successfunction is successfunction. DS3678 is the Zebra de Connected devices Currently connected DS3678 18216523080110	ul, the scan
	Connection is successful ne and serial number. DS3678 is the Zebra de Connected devices Currently connected DS3678 18216523080110 Pair new device	ul, the scan evice name * ⊕ ♥ □ Q
ne (nan te: 1 0 -	Connection is successfune and serial number. DS3678 is the Zebra de Connected devices Currently connected DS3678 18216523080110 Pair new device Previously connected device	ul, the scan
he (nan te: ₄ € +	Connection is successfune and serial number. DS3678 is the Zebra de Connected devices Currently connected DS3678 18216523080110 Pair new device Previously connected devic Connection preferences Bluetooth, NFC	ul, the scan
	Connection is successfune and serial number. DS3678 is the Zebra devices Connected devices Currently connected DS3678 18216523080110 Pair new device Previously connected device Connection preferences Bluetooth, NFC Visible as "Pixavi Phone" to oth	ul, the scan
he o nan bte: I ⊶ ← + -	Connection is successfune and serial number. DS3678 is the Zebra devices Connected devices Currently connected DS3678 18216523080110 Pair new device Previously connected device Connection preferences Bluetooth, NFC Visible as "Pixavi Phone" to oth	ul, the scan
	Connection is successfune and serial number. DS3678 is the Zebra devices Connected devices Currently connected DS3678 18216523080110 Pair new device Previously connected device Connection preferences Bluetooth, NFC Visible as "Pixavi Phone" to oth	ul, the scan
he o nar te: ∣ ← + •	Connection is successfune and serial number. DS3678 is the Zebra devices Connected devices Currently connected DS3678 18216523080110 Pair new device Previously connected device Connection preferences Bluetooth, NFC Visible as "Pixavi Phone" to oth	ul, the scan

4. Connection via Zebra Scan-To-Connect application

	Scan-To-Connect Utility for Android				
	The Scan-To-Connect (STC) Utility enables a Zebra/BARTEC (BCS3678 ^{ex}) Bluetooth scanner to pair to a phone or tablet in one simple step, without having to modify your app.				
	Unlike standard HID keyboards, the STC Utility supports an enhanced HID keyboard, which assures your data is received by your phone or tablet. If corrupted, it will be retransmitted. If lost, you get an error beep to rescan the item.				
	The STC Utility also has a virtual keyboard to manually enter data for items that are not barcoded, or if the barcode is unreadable (ie. Damaged).				
í	Download as .apk file from Zebra support page: https://www.zebra.com/us/en/support-downloads/software/utilities/cordless- scantoconnect-android.html Download and installation direct from Google Play store.				
	Note: The utility is as well available for Windows operating systems. Download as .exe file from Zebra support page:				
	https://www.zebra.com/us/en/support-downloads/software/utilities/cordless- scantoconnect.html				

Optional steps to reset the scanner to factory default and delete all existing Bluetooth connections.

1. Set the BCS3678^{ex} scanner to Factory Defaults.



Set Factory Defaults

2. Unpairing all connections of the BCS3678^{ex} scanner.



Unpairing

Steps to establishing a Bluetooth connection between the barcode scanner and Pixavi Phone via Zebra Scan-to-Connect utility.						
Scan-to-Connect utility is available as ".apk" file download or in the Google Play store.						
Scan-to-Connect utility from Google Play store. Search for "Scan to connect Zebra"						
Install it directly from Google Play Store. Scan-To-Connect (STC) Utility						
Zebra Technologies						
4,3★ 50.000+ E 103 Rezensionen Downloads Jedes Alter ☉ <						
Installieren Auf die Wunschliste						
Scan barcode to pair cordless scanner. RESTORE DEFAULTS Demonstration The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Delevery Mouthers The stanced HID Key, • production Data Deleve						
€.zesa						
If you prefer manual installation with ".apk" file then got to Zebra support web page and download the file: Copy the .apk file to your Pixavi Phone and start the installation with tab on the .apk file.						
Download the ".apk" file of Scan-To-Connect Utility from the Zebra support web page:						
Link to Zebra support & download page						

Installation manual



Installation manual	BCS3678ex & Pixavi F Bluetooth Pairing Op	Phone otions
6. The Scar Scan the	n-to-Connect utility autom pairing barcode with the E	atically generates a pairing barcode. 3CS3678 ^{ex} scanner to establish the connection.
8:05 Scan barco	⊕ ♥ an-To-Connect Utility ‡ de to pair cordless scanner	r.
 ₹ ZEBRA 7. The dev application 	DISCONNECT	canner data can be displayed directly in any active
Some se	ings can be adjusted in tr	ne configuration menu.
	ESTORE DEFAULTS	
Communica	tion protocol	
🗌 Data De	ivery Protection What is this?	
Set factory of Bluetooth Ad	dress (90:B1:44:8D:F8:C0) Clear	
Show print b	utton	
under pairin Launch app	ication after	
Deployment	Suggestions	
Supported S	canners	
Zebra Te	chnologies	