

Latest recommended config:

_tnx_profile.jcf

```
"BluetoothSPP": {  
  "On": true,  
  "Filter": "RS5100",  
  "PIN": "12345", (or "")  
  "UseDeviceMajor": false,  
  "UnpairAll": false,  
  "DiscoveryOn": false,  
  "BarcodeType": "FNC3",  
  "ShowUnpairBarcode": false,  
  "ScannerType": 111,  
  "TerminatorWait": 0,  
  "Terminators": ""  
},
```

_tnx_application.jcf

```
"Bluetooth": {  
  "OnAtStart": true,  
  "OffAtExit": false,  
  "KeepPairingOnExit": true,  
  "KeepPairingOnStartup": true  
}
```

Tested successfully on:

Android Oreo (8.x)					
Manufacturer	Device	Android Version	Date	Tnx version	Recommended Config
	Notes				

	MEMOR 10	8.1.0	16/03/20	Emulator 1.0.13.512 BT Pairing 7.0.4.505 Vxt Engine 4.2.5.501 Vxt Calibrate 6.1.2.506	"UnpairAll": false, "ScannerType": 111
DataLogic	<ul style="list-style-type: none"> • Build number 1.00.02.20181230 • Scanner automatically reconnected • Voice projects <ul style="list-style-type: none"> ◦ "HeadsetType": 1 (in _vxt_configuration.jcf file) ◦ Headset reconnected successfully • When the BT is turned off, the scanner keeps working. This is not the normal behaviour, because in other devices the Bluetooth connection is interrupted. This causes a problem with the headset making it impossible to reconnect after reactivating the Bluetooth. Solution: Reboot the device or install a kiosk app prohibiting the user to turn off the Bluetooth. 				

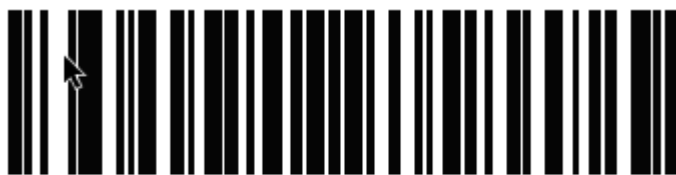
Android Nougat (7.x) - No more tested on this version					
Manufacturer	Device	Android Version	Date	Tnx version	Config deviation / Notes

Recommendations:

- Use the Filter parameter as much as you can. It will be easier to establish the connection between devices.

Scanner Type 111:

- The use of ScannerType: 111 for Zebra devices requires the BT Pairing service at Android Accessibility menu option to be activated. In addition, it is convenient to use UnpairAll: false, to avoid having to scan multiple times to connect the scanner. UnpairAll: true could be more problematic when you establish the connection between the device and the scanner.
- Before using the scanner, please, scan the Non-Discoverable and the AutoReconnect barcodes:



SPP Bluetooth Classic (Non-Discoverable)



***Auto-reconnect Immediately
(2)**