

# Revision History

Item No.	Release Date	Device	Country	Comm. Protocol
<b>Commentary</b>				
<b><u>BB-CZ1182</u></b>	02/27/19	BB300	Czech Republic	CCNET
<ol style="list-style-type: none"> <li>1. Processing of new 100 CZK and 200 CZK, issued in 2018, has been introduced.</li> <li>2. Processing of old 500 CZK (1995, 1997) has been disabled.</li> <li>3. Implemented workaround for potential recoverable bezel indication problem in Idling state.</li> </ol>				
<b><u>BB-CZ1181</u></b>	12/02/16	BB300	Czech Republic	CCNET
<ol style="list-style-type: none"> <li>1. 2000 CZK and 5000 CZK are routed to recycling cassettes.</li> </ol>				
<b><u>BB-CZ1180</u></b>	11/29/16	BB300	Czech Republic	CCNET
<ol style="list-style-type: none"> <li>1. Support of 500 CZK (2009) and 5000 CZK (2009) has been added.</li> <li>2. Overall acceptance rate has been improved.</li> <li>3. Detection and rejection of counterfeits has been improved.</li> <li>4. Introduced Jam Recovery feature (in Accepting, Unloading and Dispensing).</li> <li>5. Maintenance mode (cleaning card) support added.</li> <li>6. "EMPTY DISPENSER" command has been enabled in OxC A failure state.</li> <li>7. MODULE IDENTIFICATION command has been enabled in IDLING state as per CCNET Protocol description.</li> <li>8. Extended format of Statistics has been introduced.</li> <li>9. Greeting message was changed to "SUZOHAPP".</li> </ol> <p>Limitations:</p> <ol style="list-style-type: none"> <li>1. 2000 CZK and 5000 CZK are prohibited to be packed into recycling cassettes.</li> </ol>				
<b><u>BB-CZ1161</u></b>	9/02/09	BB300	Czech Republic	CCNET
<p>First release.</p> <p>Distinctive features are:</p> <ol style="list-style-type: none"> <li>1. Barcode recognition.</li> <li>2. Chassis soft download via CCNET.</li> <li>3. Improved short bill returning.</li> <li>4. Pass sensor's processing during bill packing has been improved to prevent rejection of single bills.</li> <li>5. 'SET OPTIONS' and 'GET OPTIONS' commands have been added to CCNET.</li> <li>6. Processing of the following options has been implemented: <ul style="list-style-type: none"> <li>'LED BV INHIBIT' -&gt; 0 - LED is red in BV_INHIBIT state; 1- LED is turned off</li> <li>'KEEP BILL' -&gt; 0 - bill will be dropped after returning; 1 - bill will be held</li> <li>'LOOK TAPE' -&gt; enhanced processing of pass sensor (0 - OFF, 1 - ON)</li> <li>'TURN SWITCH' -&gt; switch turning after bill packing (0 - OFF, 1 - ON)</li> </ul> </li> <li>7. Loss of cassette setting "Not Assigned" after RESET has been eliminated.</li> <li>8. Control of thermo heater in metal dispenser has been added.</li> <li>9. Enhance the algorithm of BB self-testing: if cassette(s) is (are) removed, software has to skip the algorithm of "device recovery after POWER DOWN" and turn to the regular self-testing.</li> <li>10. Set higher priority to the indication of "BOX REMOVED" state.</li> </ol>				

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11. Make "RECYCLING CASSETTE STATUS" request accessible only in IDLING, DISABLED, ESCROW states (according to "CashCode NET" description).
12. BB power recovery feature has been introduced.
13. Non-volatile counters for counting all dispensed or unloaded bills have been added.
14. Commands "POWER RECOVERY", "EMPTY DISPENSER", "EXTENDED CASSETTE STATUS" have been included to CCNET.
15. Size of the transparent window on the banknote has been brought in to be taken into account during transporting of the bill.
16. Errors related to setting date/time from B2B keypad in Service mode have been fixed.
17. The following error has been fixed: if remove a cassette from the chassis BB keeps trying to pack bills to that cassette.
18. "GET STATUS" command is enable only in IDLING and DISABLED states according to CCNET specification.
19. Error with displaying of "Not Assigned" state for recycling cassettes in Service mode has been fixed.
20. Prohibit switching to download mode in the following error states:  
ERROR\_LINK\_SENS\_HV, ERROR\_MAGN\_SENS\_HV and ERROR\_OPT\_SENS\_HV.
21. Prohibit performing software RESET in the following error states:  
ERROR\_LINK\_SENS\_HV, ERROR\_MAGN\_SENS\_HV and ERROR\_OPT\_SENS\_HV.
22. Add "READ BB-DEVICES SERIAL NUMBER" command to CCNET.
23. Fix for unload in case when some bills were manually removed from the cassette has been implemented.
24. BB turns to IDLING through chassis re-initialization after the following sequence: drop box removal, chassis removal, then chassis replacement and drop box replacement.
25. BB statistics (failure counters) is not supported yet.
26. Country code has been replaced with currency code in all internal tables.
27. Country code has been replaced with currency code in all internal tables.
28. Barcode is prohibited to be stacked to the recycling cassette.
29. BB suspends dispensing and reports BOX REMOVED if drop box was removed over dispensing; BB will resume dispensing after drop box replacement.
30. Point of reporting "Waiting for bills to be removed" (0x1D 0x01) state during dispensing has been changed from the moment when BB starts moving the last bill to be dispensed from recycling cassette to dispenser to the moment when the last bill to be dispensed enters the dispenser.
31. Diagnostic has been introduced
32. 2000 and 5000 CZK are prohibited to be packed into recycling cassettes.