

Release Notes

Cobalt Cube®



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1 Cobalt Cube Android Image

1.1 New functionality

N/A

1.2 Bug fixes

N/A

1.3 Known issues

Issue Number	Description
MOB-23244	IP settings are lost after a reboot of the Cobalt Cube.
MOB-23808	OTA updates might fail if certain system apps are installed as regular apps before the update.
MOB-24413	Cobalt Cube HDMI output will not function if an HDMI cable with Ethernet and a HDMI Ethernet enabled monitor are used.
MOB-23722	When the Cobalt Cube first boots, some head units can show a low battery levels indicator. It is only temporary and is not shown on most vehicles.
MOB-22417	Audio focus doesn't always stay on the Link+ Server device while "bridging" via Android Auto.
MOB-24449	System UI can crash when a Bluetooth headset is attached to the Cobalt Cube.
MOB-25455	Parts of the screen can freeze.
MOB-25816	An OTA update can get stuck on a black screen. Rebooting with the black button on the back of the Cobalt Cube resolves this and continues the update.
MOB-27521	When multiple Bluetooth A2DP audio sources are connected to the Cube, the correct source may need to be manually selected through Android settings before it can be used.
MOB-27596	Moving the navigation bar sometimes results in the buttons not being rendered properly. Waiting 10-15 seconds after moving and then rebooting the Cobalt Cube should fix this issue.

2 Cobalt Cube Home

2.1 New functionality

N/A

2.2 Bug fixes

N/A

2.3 Known issues

Issue Number	Description
MOB-27151	The right arrow icon sometimes appears in the middle of the home screen after the number of home apps has been changed.
MOB-27543	Invalid (shorter than 8 characters) hotspot passwords can be set in Cobalt Cube Hidden Settings, resulting in the hotspot not starting.

3 MDT Control

3.1 New functionality

N/A

3.2 Bug fixes

Fix Number	Description
MOB-28056	Fixed Multitouch input breaking on some Head Units

3.3 Known issues

Issue Number	Description
MOB-23414	"Menu" icons might only be partially rendered if moved too quickly.
MOB-25454	Ctrl + Alt + Del is not bound.
MOB-27338	Some head units may not release a touch after 4 or more touch points were used.

4 MCS Control

4.1 New functionality

N/A

4.2 Bug fixes

N/A

4.3 Known issues

N/A

5 Smartphone Control

5.1 New functionality

N/A

5.2 Bug fixes

N/A

5.3 Known issues

Issue Number	Description
MOB-22695	Only H.264 encoding is supported.
MOB-23804	Application does not adapt its scaling correctly after being forced into split screen mode.
MOB-27597	In rare cases Smartphone Control can crash when pairing a new phone.
MOB-27601	When the navigation bar position is set to "No navigation bar" it can sometimes cut off the top of the Smartphone Control screen.
MOB-27557	It can sometimes take more than one press of the back button to exit Smartphone Control.

6 Genisys Control

6.1 New functionality

N/A

6.2 Bug fixes

N/A

6.3 Known issues

Issue Number	Description
MOB-24819	Tapping back after encountering a serial port error will stop buttons being used until the app is restarted.

7 Cobalt Link+ Server for Windows

7.1 Supported Windows OS Versions

Operating SystemSupported	Description
Windows 11	Yes
Windows 10	Yes
Windows 8.1	Not currently supported. Please contact your VNC Automotive sales representative if you require support for this operating system.
Windows 8	Not currently supported. Please contact your VNC Automotive sales representative if you require support for this operating system.
Windows 7	Not currently supported. Please contact your VNC Automotive sales representative if you require support for this operating system.

7.2 New functionality

N/A

7.3 Bug fixes

N/A

7.4 Known issues

Issue Number	Description
MOB-25454	Cobalt Link+ Server not injecting ctrl + alt + del.
MOB-27064	Cobalt Link+ Server will stop screen capture and event injection if the "switch user" feature in Windows is used.
MOB-27423	New lines on the end of a Cobalt Link+ config file will cause the file to be incorrectly loaded.

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