

Release Notes

Cobalt Cube®



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1 Cobalt Cube Android Image

1.1 New functionality

N/A

1.2 Bug fixes

Fix Number	Description
MOB-30358	Fixed intermittent reconnection issue with certain car models when the Head unit was powered off and on while the Cobalt Cube remained on.

1.3 Known issues

Issue Number	Description
MOB-24413	Cobalt Cube HDMI output will not function if an HDMI cable with Ethernet and a HDMI Ethernet enabled monitor are used.
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-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. Rebooting the Cobalt Cube should fix this issue.

2 Cobalt Cube Home

2.1 New functionality

N/A

2.2 Bug fixes

Fix Number	Description
MOB-27595	Fixed rendering issue where App icons can sometimes appear pixilated on the home screen.

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.
MOB-30217	When the 'Start on boot' toggle is disabled in the DHCP Server Configuration, the configuration is reset.

3 MDT Control

3.1 New functionality

N/A

3.2 Bug fixes

N/A

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-23804	Application does not adapt its scaling correctly after being forced into split screen mode.
MOB-27543	It is possible to enter a hotspot password that is too short (less than eight characters).
MOB-29028	On iOS, if a connection is established while the Cobalt Link+ app is not in the foreground, touch controls will not work until the app is opened.
MOB-29067	Touch control behaves poorly on iPads.
MOB-30095	The Cobalt Cube must be fully booted before connecting a supported device to Smartphone Control via USB.
MOB-30170	On iOS, if the Cobalt Cube Bluetooth pairing is forgotten, Smartphone Control will not try to re-pair to the iPhone, leading to a view only session.

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 technical representative if you require support for this operating system.
Windows 8	Not currently supported. Please contact your VNC Automotive technical representative if you require support for this operating system.
Windows 7	Not currently supported. Please contact your VNC Automotive technical 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.

8 Pathfinder Control

8.1 New functionality

N/A

8.2 Bug fixes

N/A

8.3 Known issues

N/A

9 Camera Feeds

9.1 New functionality

N/A

9.2 Bug fixes

N/A

9.3 Known issues

Issue Number	Description
MOB-29512	Thumbnail images can be over-exposed or blank.
MOB-29532	In rare situations the app can become unresponsive - we recommend rebooting the Cobalt Cube to resolve this issue.

10 Cobalt Update

10.1 New functionality

Feature	Description
MOB-30151	Added new copy feature to save update files to internal storage when possible to improve reliability of update process when power is lost.
MOB-30643	Added unattended update support for USB update method. Updates in this mode will now start automatically.
MOB-30567	Added cancel buttons to more OTA dialogs so the user has the option to back out while the install is setting up.

10.2 Bug fixes

Fix Number	Description
MOB-30612	Add auto restart of Cobalt Update service in the event of critical failure.

10.3 Known issues

N/A

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As industry pioneers, we will help you cut through the complexity and deliver ingenious connectivity technology for the vehicles of tomorrow.

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