Release Notes

Cobalt Cube®

Contents

1 Cobalt Cube Android Image

1.1 New functionality

Feature	Description
MOB-28658	Improved reboot and recovery reliability.
MOB-28789	Improved the reliability of the first run experience.
MOB-29137	My Settings can now show GPS information.
MOB-29268	Added version information to My Settings.
MOB-29271	Allow the user to select which update file to use when multiple are detected.

1.2 Bug fixes

Fix Number	Description
MOB-25455	Fixed an issue where, in rare cases, part or all of the screen could become frozen.
MOB-25816	The rare cases where OTA updates get stuck on a black screen have been fixed.

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.
MOB-28362	The DHCP server subnet mask and gateway are not configurable, and the maximum number of IP addresses that can be allocated is 252.

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

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

Feature	Description
MOB-27478	The orientation of the connected device will be locked based on the dimensions of the HU. This feature can be disabled in My Settings.
MOB-28482	UX has been streamlined for smoother connections.
MOB-28683	Skipping Bluetooth setup is now controlled from hidden settings rather than the Bluetooth device selection screen.
MOB-28694	The navigation bar is no longer hidden in the projection view to be more consistent with other apps.

5.2   Bug fixes

Fix Number	Description
MOB-28276	Bluetooth devices are now automatically connected after pairing.

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-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-28374	If a lot of Bluetooth devices are discoverable nearby the last one may not be shown correctly.
MOB-29067	Touch control behaves poorly on iPads.

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.

8   Pathfinder Control

8.1   New functionality

Feature	Description
MOB-29271	The 17 button handset is now supported.

8.2   Bug fixes

Fix Number	Description
MOB-29586	Fixed occasional crash if the app is reopened too quickly.
MOB-29571	Fixed configuration path not being automatically created on boot.
MOB-29573	Config file verification now more robust to prevent crashes.

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.

Let's discuss your project

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