

Release Notes

Cobalt Cube®



Contents

1	Cobalt Cube Android Image	2
1.1	New functionality	2
1.2	Bug fixes	2
1.3	Known issues	2
2	Cobalt Cube Home	2
2.1	New functionality	2
2.2	Bug fixes	2
2.3	Known issues	2
3	MDT Control	2
3.1	New functionality	2
3.2	Bug fixes	3
3.3	Known issues	3
4	MCS Control	3
4.1	New functionality	3
4.2	Bug fixes	3
4.3	Known issues	3
5	Smartphone Control	3
5.1	New functionality	3
5.2	Bug fixes	3
5.3	Known issues	4
6	Genisys Control	4
6.1	New functionality	4
6.2	Bug fixes	4
6.3	Known issues	4
7	Cobalt Link+ Server for Windows	4
7.1	Supported Windows OS Versions	4
7.2	New functionality	4
7.3	Bug fixes	5
7.4	Known issues	5
8	Pathfinder Control	5
8.1	New functionality	5
8.2	Bug fixes	5
8.3	Known issues	5
9	Camera Feeds	5
9.1	New functionality	5
9.2	Bug fixes	5
9.3	Known issues	5

1 Cobalt Cube Android Image

1.1 New functionality

Feature	Description
MOB-28362	The DHCP server subnet mask and gateway are now configurable.

1.2 Bug fixes

N/A

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

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.
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

Feature	Description
MOB-28692	Enabled touch control over USB on Android devices, to streamline wired connections.
MOB-29736	Greatly improved touch control on iOS 17+ devices. To use the improved control when upgrading an already paired iOS 16 device to iOS 17, or when using a previously paired iOS 17+ device, unpair the Cobalt Cube from the phone Bluetooth settings and unpair the phone from the Cobalt Cube's My Settings. When the next connection is established, improved touch control will be enabled.
MOB-29866	Added a "zoom" mode to maximise screen use for portrait apps on landscape headunits.

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 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

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.

Let's discuss your project

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

Get in contact via:

www.vncautomotive.com

technicalsupport@vncautomotive.com

No part of this documentation may be reproduced in any form or by any means or be used to make any derivative work (including translation, transformation or adaptation) without explicit written consent of VNC Automotive.

All information contained in this document is provided in commercial confidence for the sole purpose of use by an authorized user in conjunction with VNC Automotive products. The pages of this document shall not be copied, published, or disclosed wholly or in part to any party without VNC Automotive prior permission in writing, and shall be held in safe custody. These obligations shall not apply to information which is published or becomes known legitimately from some source other than VNC Automotive.

