10ZiG

NOS™

Tech & Firmware Notification
NOS™ - 64 - 16.3.34 & 16.4.34 (BETA)

April 3, 2023

General NOS-64 16.3.34 & 16.4.34 (BETA) Release Notes

Client Versions

90meter – 3.0.0.15
(Available upon request for NOS-64C and NOS-64V)

AVD – 1.1.1
Based on MS RDCore SDK Dec 2021

Citrix Workspace App – 2209

Cisco Webex (Formerly Teams) Plugin – 42.4.1.22472 / 42.6.0.22645 / 42.8.0.23214 / 42.10.0.23814 / 42.12.0.24485 / 43.2.0.25157 / 43.2.0.25211
(Available as a combined Cisco Webex and Webex Meetings Firmware addon for NOS-64C and NOS-64V).

Cisco Webex Meetings Plugin – 41.8.4.11 / 41.10.1.18 / 42.5.5.9 / 42.10.0.149 / 43.2.1.18
(Available as a combined Cisco Webex and Webex Meetings Firmware addon for NOS-64C and NOS-64V).

Cisco JVDI Plugin – 14.1.2.307144
(Available as an addon only for NOS-64C and NOS-64V)

ControlUp Real-Time DX Plugin
(Available as an addon for NOS-64C and NOS-64V)

Firefox - 91.7.1 ESR

FreeRDP 2.7.0

Liquidware – v6.6.0-4
(Available as an addon)

VMware Horizon Client 2209

Zoom VDI – 5.12.0
(Available for NOS-64C and NOS-64V)

Known Limitations

In some rare instances the local display applet may show as blank/unconfigurable.

Workaround: reboot the unit with displays attached, display applet will be configurable again.

The later Citrix Workspace App for Linux versions do not automatically redirect USB devices even when set to INCLUDE. Ensure the toolbar is enabled, once connected to the session you can select which devices to redirect via the Devices option in the toolbar.

New Features/Enhancements

Continued...

Provide an option to select the modesetting or intel (i915) Xorg driver.

Add option to disable display scaling.

Rename .crt CA Certs to .pem
(Required to address Citrix SSL 61 Error seen in some environments).

Set AIO (7700/7900q) as the main display when external monitors are connected

Add support for Lane 3000 credit card reader.

Fixed Issues

Input sanitization for spaces on username text field.

7500q requires reboot to connect to a different SSID.

SCEP Certificate renewal not parsing challenge password.

TLS with SCEP using ethernet MAC address even when setting up wireless.

802.1x client (wpasupplicant.conf) missing ca certs path.

7700q model misreported as 7700.

Rejecting display settings caused second launchpad to appear.

Citrix NOS-64 C 16.3.34 & 16.4.34 (BETA) Release Notes

New Features/Enhancements

Boot Speed Optimization.

Cisco Webex VDI (Formerly Teams) - 42.12.0.24485 / 43.2.0.25157 / 43.2.0.25211.

Cisco Webex Meetings - 43.2.1.18.

JVDI plugin: 14.1.2.

Fixed Issues

Citrix module.ini SmartCard DriverName changed to VDSCARD.DLL
(required to address Due to Gemalto middleware disconnect issue).

Kiosk Mode fails to hide launchpad.

Remove CDM GUI option from Citrix configuration.

Remove outdated Speed Screen option from Citrix settings.

Citrix Storefront uses the wrong language from keyboard layout.

Continued...

Microsoft NOS-64 M 16.3.34 & 16.4.34 (BETA) Release Notes

New Features/Enhancements

N/A

Fixed Issues

AVD Windows 11 Desktop hangs on black screen.

Connecting a smart card launches connection without 'Enable Smart Card Login' being enabled.

Control panel cuts off applet text on bottom row.

Launchpad doesn't clear username until it is closed and reopened.

VMware NOS-64 V 16.3.34 & 16.4.34 (BETA) Release Notes

New Features/Enhancements

Add scanner redirection support for HP MFP 477dfw Printer.

Add an option to disable Xrender
(for advanced debugging purposes only, please contact support).

Integrate VMware Horizon Client 2209 hotfix (build 20787800).

Cisco Webex VDI (Formerly Teams) - 42.12.0.24485 / 43.2.0.25157 / 43.2.0.25211
Cisco Webex Meetings - 43.2.1.18.

JVDI plugin: 14.1.2.

Fixed Issues

view.enableDisplayScaling parameter was not being honoured. (Requires VMware Client 2209 hotfix)

6148v KVM switching causes mouse/keyboard to freeze.

Opening sound applet fails when 4x monitors are connected on 6148v.

Units are slowing down and disconnecting when smart card plugin is enabled.