LANTRONIX

PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of an upcoming change to the following products. This change is part of our effort and commitment to continuous improvement of our products and processes.

Change Type

Software

Products Affected

Part Number	Description	Old Revision	New Revision
QC-SOM-8250CS-A	Open-Q™ 8250CS SOM (8GB/128GB)	B12	C12

Description and Extent of Change

Lantronix is pleased to announce the release of new and improved Open-Q™ 8250CS SOM Application firmware Android 10 version 1.2. The release includes new features and bug fixes including:

- CLO TAG: LA.UM.8.12.4.r1-03400-QCS8250.0
- Fix continuous splash screen
- Building Android USER build is supported but functionality in this build is not validated.
- Plug-in UVC/UAC peripherals are supported (Tested with Logitech C310 HD Webcam)
- The Open-Q 8250CS SOM Dev Kit can function as a USB UVC/UAC source to a USB host device. It is tested using a PC running the Microsoft Teams application, together with a remote Teams device.
  Note: The Open-Q 8250CS software release is not Microsoft Teams certified.
  Refer to the feature demonstration section for setup instructions.
- USB Type-C DisplayPort supports two independent panels with 4k@60 resolution
    - Regular mode for video and audio (Second monitor is mirror of primary display)
    - Presentation mode
      Note: For testing following is used:
        - USB DisplayPort (DP) Adapter: https://www.cablematters.com/pc-1220-126-usb-c-triple-4k-displayport-mst-hub-with-dual-displayport-and-hdmi-for-windows.aspx
        - One HDMI cable and one DP cable.
        - Monitors:
          https://www.amazon.in/Acer-Monitor-FreeSync-Adjustable-Speakers/dp/B08J921K8C/?th=1
          https://www.amazon.in/Samsung-LU28E590DS-XL-28-inch-Metallic/dp/B017999Q5Y

Refer to the release notes for a complete list of features and bug fixes.

For customers that would like to take advantage of the new capabilities of firmware version 1.2, the new firmware available for download from our website: http://www.lantronix.com/support/downloads.

Reason for Change

New Firmware release

Effect of Change on Fit, Form, Function

Functional changes as noted on release notes.

Effective Date of Change

This change will go into effect for the listed products built from **October 3, 2022** onwards.

If you have any questions, please contact your sales representative or contact Lantronix Technical Support by submitting a ticket to: https://ltrxdev.atlassian.net/wiki/spaces/LTRXTS/overview