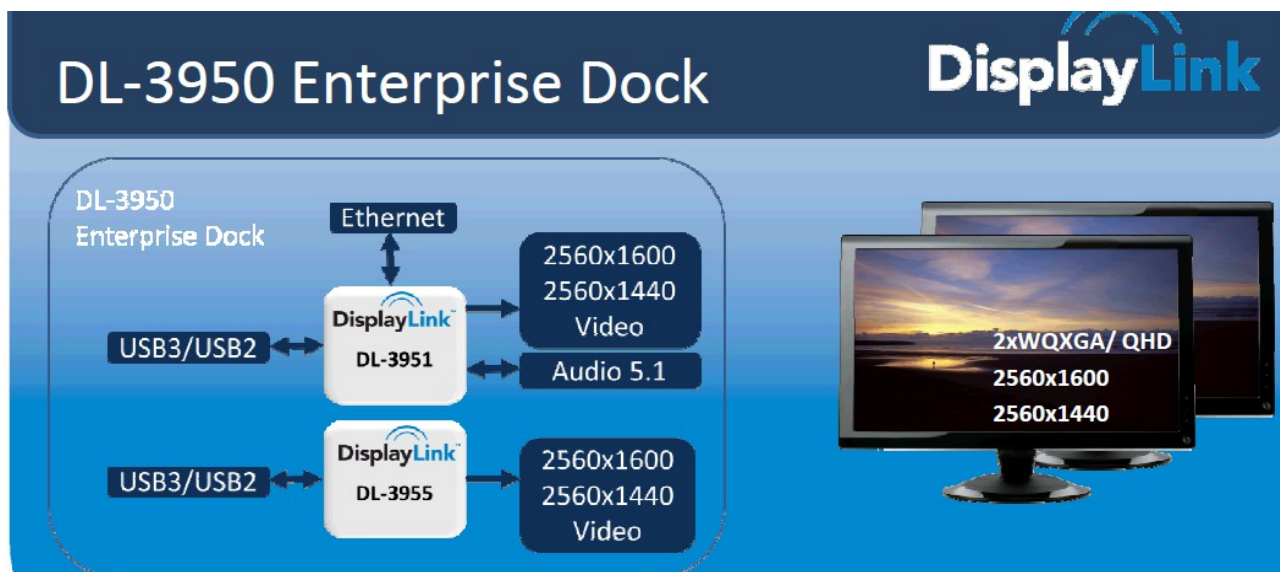


eTauro dual monitor solution

eTauro DUC is a form fit Integrated dock station compatible with Microsoft Surface PRO 3. Many questions are raised on how eTauro DUC can support dual monitor function when many of the competing docking stations can.

Many popular dock stations use the technology called "Displaylink" where USB3.0 or USB2.0 is converted to stream out video, ethernet, and audio signals. With USB3.0 running at 5GHz, the video bandwidth is capable to support dual monitors with resolution upto 2560x1600. See explanation from the Displaylink official website below:



A typical docking station using this type of technology can be seen using only one host USB port as a connection port to support all peripherals attached to the dock station. All signals going through this single USB port will suffer bandwidth limitation as more and more peripherals are attached to the dock station. Multiple high resolution monitors set up will consume a lot of USB bandwidth.

eTauro dual monitor configuration can be accomplished using Displaylink technology as well. With four Superspeed USB3.0 ports available, eTauro can use one USB3.0 port to support ONE additional monitor with resolution up to 2560x1600. With one monitor on a USB3.0 port, eTauro can still connect another monitor up to 4K resolution with its Displayport connection. This arrangement does not create USB3.0 port bandwidth limitation because only one monitor is being served by the USB3.0 port. To accomplish this set up, many USB3.0 to HDMI converters are readily available in marketplace to support such conversion at a relatively modest price tag. See link below:

<http://www.displaylink.com/shop/adapters/>.

See eTauro dual monitor configuration diagram below for detail set up:

DISPLAYPORT CONN



4K Monitor

DISPLAYLINK CONN



2560x1600



**DisplayLink
USB3.0 to HDMI
Converter**