



DB_DSIIHD

The DB_8MM_DSIIHD daughter board is a MIPI-DSI to HDMI converter to provide HDMI output on our Nitrogen8M MINI and Nitrogen8M platforms. The i.MX8M MINI processor only supports a single MIPI-DSI display output. This daughter board converts MIPI DSI to HDMI to allow customers to develop with an HDMI monitor. It can also be used to provide a 2nd HDMI display output on the i.MX8M-based Nitrogen8M board.



NOTE: Please make sure you are using our [latest kernel revision 4.14](https://github.com/boundarydevices/linux-imx6/tree/boundary-imx_4.14.x_2.0.0_ga) (https://github.com/boundarydevices/linux-imx6/tree/boundary-imx_4.14.x_2.0.0_ga).



Check out our DB_8MM_DSiHD Demo here! (<https://youtu.be/NaNQXPiVOJw>)

- [Specifications](#)
- [Software](#)
- [Documentation](#)
- [Accessories](#)
- [Buy Now](#)

Related Info

No posts found.

MIPI DSI to HDMI converter using Lontium Chipset

- [Browse Products](https://boundarydevices.com/products/)
- [Custom Solutions](https://boundarydevices.com/custom-solutions/)
- [Choosing The Right Hardware](https://boundarydevices.com/choosing-the-right-hardware/)
- [Contact Us with-an-engineer/](https://boundarydevices.com/contact-us-with-an-engineer/)
- [Support](https://boundarydevices.com/support)
- [Why Boundary Devices?](https://boundarydevices.com/why-boundary-devices/)
- [Careers](https://boundarydevices.com/careers/)

Boundary Devices
16450 Scientific Suite 100
Irvine, CA 92618
Tel. (602) 212-6744

Expert, on-time and on-budget solutions for embedded electronics projects

Boundary Devices is a leading supplier of i.MX-based SBCs and SOMs for the general embedded market.

- [in \(https://www.linkedin.com/company/boundary-devices/\)](https://www.linkedin.com/company/boundary-devices/)
- [🐦 \(https://twitter.com/BoundaryDevices\)](https://twitter.com/BoundaryDevices)
- [📺 \(https://www.youtube.com/@BoundaryDevicesTV/featured\)](https://www.youtube.com/@BoundaryDevicesTV/featured)

Boundary Devices © 2024. All Rights Reserved.

This website uses cookies to improve your experience. We'll assume you're ok with this, but you can opt-out if you wish.

- [Privacy Policy\(https://boundarydevices.com/privacy-policy/\)](https://boundarydevices.com/privacy-policy/)
- [Cookie Policy\(https://boundarydevices.com/cookie-policy/\)](https://boundarydevices.com/cookie-policy/)