

Evaluation Board

iEB734

The iEB734 is a stand-alone evaluation board for demonstrating and testing the performance of the i-Chips IP00C734 device.

Inputs: 4 HDMI (1.4)

Output: 4-ch LVDS (up to 600 Mpix/sec total)

JEIDA & VESA modes

Power: 12V – (5A max)

Features:

Controlled from PC using USB cable

On-Screen menu for easy testing & demo

- Preset display configurations
- 4K output mode
- Window size & position adjustments
- Overlay & blending

PC-based program for register-level control

- Change settings on the fly
- Custom configurations
- Custom image formats

Output Screen with OSD menu:



