i-Chips

Evaluation Board   iEB733

Product Information

The iEB733 is a stand-alone evaluation board for demonstrating and testing the performance and function of the IP00C733.

Inputs: HDMI 1.4 x4

Output: HDMI 1.4 x4

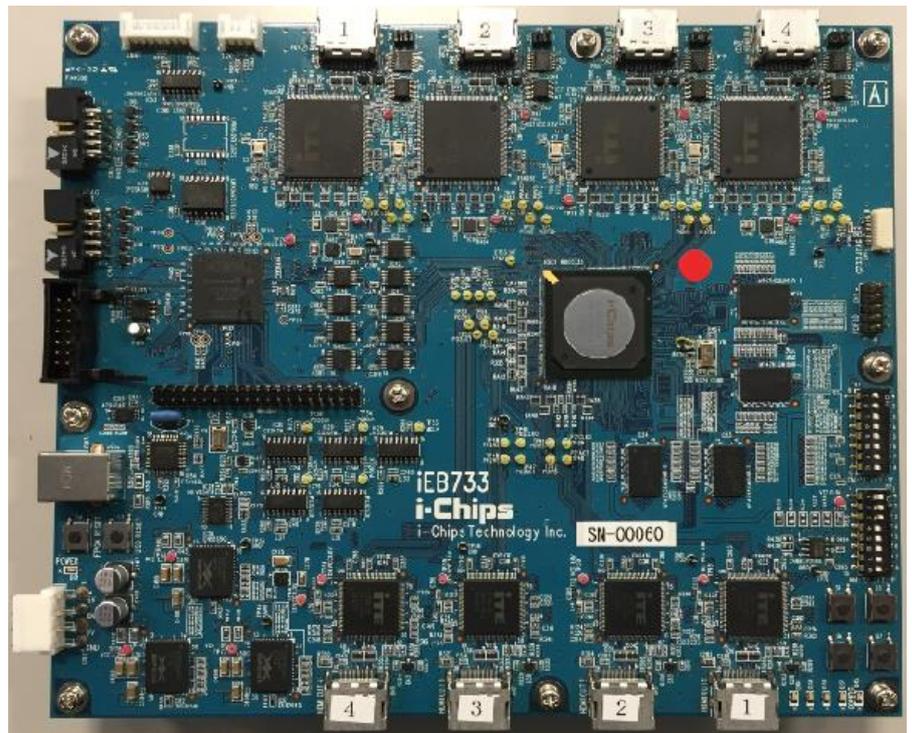**Power:** +5V (4A max)

Features:

- Controlled from a PC using a USB cable
- PC-based program for register-level control
- On-Screen menu for easy testing & demo
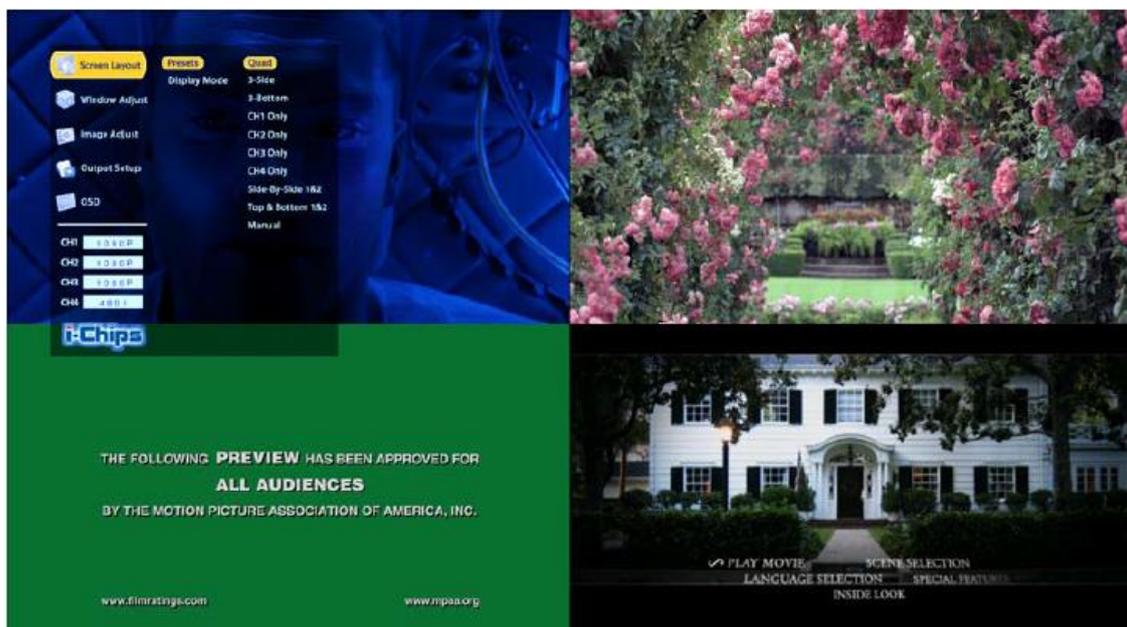
Included software and files:

- Weg2200 (register setting program)
- iEB733_API_Exe (API EXE file)
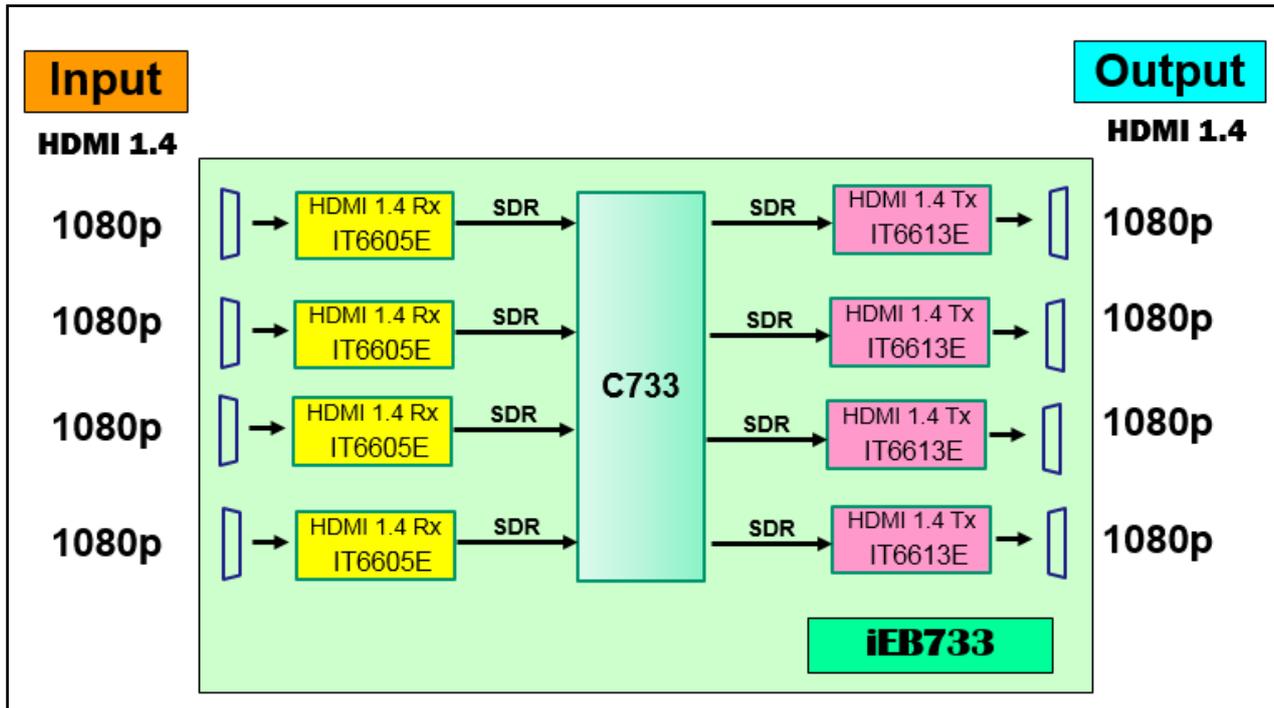- Sample setting files

Included reference information:

- Schematic (PDF. OrCAD)
- PCB layout (Gerber, PADS)
- BOM

Output Screen with OSD menu:

iEB733 Block Diagram

iEB733 Demo Examples