

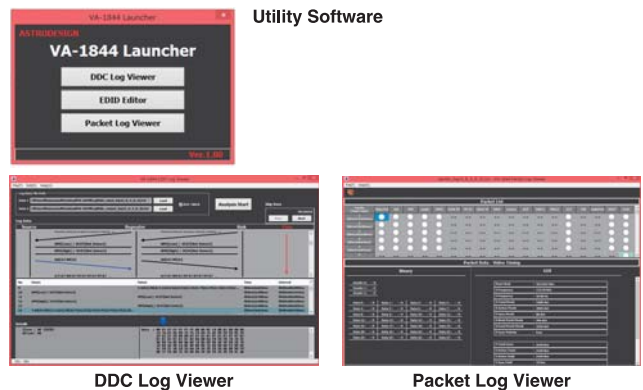
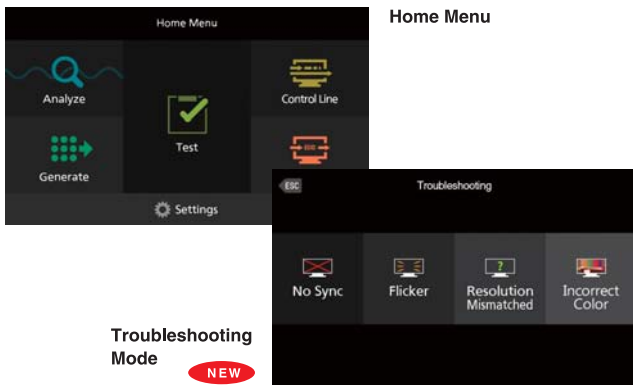
Portable Handheld HDMI 2.0b Analyzer Designed for Field Use

HDMI Tester [VA-1844A]

VA-1844A

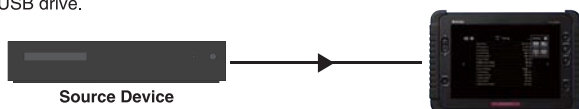
Features

- Portable HDMI 2.0b protocol analyzer with 7-inch touch screen powered by battery or AC power
- Small size: 269 (W) x 182 (H) x 41 (D) mm (10.6 x 7.2 x 1.6 in)
- Lightweight: Approx. 1.25 kg (2.76 lb)
- Synchronization of two units for "Through Mode 2" test environment (see below).
- Protocol analysis of 4K/60p 4:4:4 (Max pixel clock 600MHz) able to analyze and display image.
- Capable of HDMI 2.0b signal generation.



Receiver Mode (Sink Emulation)

Display timing data, HDCP 1.4/2.2 status, SCDC status, InfoFrame/packet data, EDID setting (GUI/HEX) via touch screen display. Log data can be saved to USB drive.



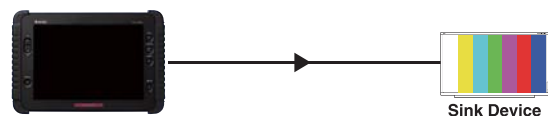
Through Mode / Repeater Mode (optional)

Placed between source and sink devices to monitor communication of DDC/CEC lines (Through Mode) or testing behavior as Repeater device (Repeater Mode). Save and share log data for debugging and further analysis.



Generate Mode (Source Emulation)

Capable of generating simple patterns and timings based on EIA CEA-861-F standard. Maximum output of 4K/60p 4:4:4 as designated in the standard.



Cable Test Mode (Cable Emulation) NEW

Testing DDC, CEC, Hotplug and TMDS Error Rate on the target cable.

