Lava Box: a Continuous Integration (CI) lab in a box

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What is demonstrated

• Complete Turn-key CI LAVA Lab, including:
  • Preconfigured LAVA Master & Slave (dockers)
  • 6 preconfigured DUT (Devices Under Test)
  • Runs AGL / KernelCI / Custom jobs

What was improved

• Low-cost All-in-One 6-DUT Lab in a single PC case
• Preconfigured LAVA dockers & DUT ready to run KernelCI/AGL jobs
• Easier & safer to maintain

Hardware Information

Baylibre ACME Cape for power control and measurement
DUT: Renesas Starter Kit Pro (R-Car M3), SABRELite (NXP i.MX6),
Le Potato Board (Amlogic S905x), DragonBoard (QCOM 410C),
Raspberry Pi 3 (Broadcom BCM2837), BeagleBone Black (TI AM335x)

Source code or detail technical information availability

www.baylibre.com/acme/
www.kernelci.org wiki.linaro.org/LAVA
www.automotivelinux.org