



15.10 HiKey - CE Debian RPB Test Report

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Build	Build Link
Release	2015.10

Configuration

Item	Explanation
Kernel	4.3.0-linaro-reference-hikey
Debian version	8.2
Toolchain version	4.9-2015.01-3
Board Firmware Package	UEFI build #80

Glossary

Pass
Passses Partially
Fails

Manual Test Results

Test Run	Pass	Fail	Comments
Boot	Pass		
Bluetooth- Scanning		Fails	Bug 148
Bluetooth- Pairing		Fails	Bug 148
Bluetooth- Audio Streaming		Fails	Bug 148
Bluetooth- File transfer		Fails	Bug 148
Benchmark - Glxgears		Fails	Bug 151
Console Output	Pass		
HDMI- Hotplug	Pass		
HDMI- Display	Pass		
HDMI- Audio		Fails	Bug 159
HDMI- Coldboot	Pass		
HDMI- Monitor Resolution - cmd		Fails	Bug 147
HDMI- Monitor Resolution - UI		Fails	Bug 147
Re-boot UI	Pass		
Re-boot Command line	Pass		
SD-HC		Fails	Bug 152
USB		Fails	Bug 20
Shutdown - UI		Fails	Bug 144
Shutdown - Command line		Fails	Bug 144
WiFi- Scanning	Pass		
WiFi- Profiles	Pass		
WiFi - Small file sharing	Pass		

WiFi - Large file sharing	Pass		
LED	Pass		
Power on button		Fails	Bug 160

Open Bugs

Bug Description	Bug-id	Status
[RPB] Shutdown is not clean	144	CONF
[RPB] Highest resolution 1080p monitor can not be detected	147	CONF
[RPB] Bluetooth doesn't works	148	CONF
[RPB] glxgears: couldn't get an RGB, Double-buffered visual	151	CONF
[RPB] SD card doesn't works	152	CONF
[RPB] Behaviors of power on button no following hardware user guide	160	CONF
[RPB] Mouse cursor is invisible	143	CONF
[RPB] No sound cards found	159	CONF
[RPB] Thermal sensor is not readable	145	CONF
UEFI fastboot uploads hangs for large images	117	CONF
USB kernel trace errors -22	20	CONF