

Amptek Technologies Inc.

uClinux kernel release note:

Cortex-M3 v3 image (March 16, 2015)

- ***New*** cortex-m4(ea-lpc4088) u-boot configuration
- ***New*** cortex-m4 hardware kernel configuration support
- ***New*** LCD interface kernel configuration support
- ***New*** Busybox 1.23.1
- ***New*** Openssl library
- ***New*** Wpa_supplicant v2.3
- ***Fixed*** stack allocations
- ***Ex-Fix*** Wifi randomly crashing
- ***Fixed*** u-boot EMC and SRAM Settings
- ***New*** uclibc library
- ***New*** Networkmanager monitor
- ***New*** First build script
- ***New*** Library rebuild scripts
- ***New*** Optional SPI1 SD card support
- ***Fixed*** build optimization
- ***New*** App examples

Note:

New -- New software

Fixed -- Fixed issue

Ex-Fix-- Fixed but Needs more Testing