



Firmware Release Note

Software Name: UC-7112-LX Plus Firmware

Version No.	Build Code	Supported OS	Apply to (full model name)	New Feature(s)	Change(s)	Enhancement(s)	Bug(s) Fixed	Additional Note(s)
1.0	Build 07053109	Linux	UC-7112-LX Plus	First released	N/A	N/A	N/A	ECN
1.3	Build 07100415	Linux	UC-7112-LX Plus	N/A	change firmware version to v1.3	M/A	N/A	ECN
1.4	Build 11060217	Linux	UC-7112-LX Plus	N/A	1. software watchdog (haven't support interrupt mode) 2. Bootloader upgrade to v1.3 to support new flash chip	1. busybox(upgrade to 1.13.3, has patched tar, tail): syslogd, klogd are supported, stty B 921600, modprobe 2. upfirm /upgradehfm use the same feature 3. change rmdir to rm in usbstpn 4. SDHC card support	M/A	ECN
1.5	Build 16120912	Linux	UC-7112-LX Plus	1. upgradehfm v1.3 supports '-r' option for reset-to-default after firmware upgrade	1. Upgrade the ssh to v6.7	change password after login to the system	1. CVE-2015-7547: GNU glibc contains a buffer overflow vulnerability in the DNS resolver 2. CVE-2016-0800, CVE-2016-0797, CVE-2015-3197, openssl: DROWN issue 3. CVE-2014-6271: bash shellshock 4. CVE-2016-2108: openssl ASN1 parser issue 5. SNMP ifOperStatus value	ECN
1.6	Build 17060214	Linux	UC-7112-LX Plus	N/A	N/A	1. Fix the sshd configure missing issue, after firmware upgraded from v1.4 to v1.5.	1. Fix for vfork problem in cron daemon 2. Fix the non-existence link name issue /lib/libstdc++.so /lib/libstdc++.so.5	ECN