



Firmware for EM-1220 Series Release Notes

Version: v2.2	Build: 16-01-2012
Release Date: Aug 06, 2012	

Applicable Products

EM-1220 Series

Supported Operating Systems

?Clinux 2.6.x

New Features

- Updated necid to read from bootloader sector.
- Added snmpd.
- Added llc.ko and bridge.ko driver modules.
- Added open kernel bridge control.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v2.1	Build: 12-05-2007
Release Date: N/A	

Applicable Products

EM-1220 Series

Supported Operating Systems

?Clinux 2.6.x

New Features

- Added syslogd, klogd, and cron packages.
- Supports ext3 file system.
- Allows user to do manual JFFS2 garbage collection.

Enhancements

N/A

Bugs Fixed

- SD card: Cannot remove a large number of files at a time.
- Watchdog does not work properly.
- The GPIO device driver enables too many GPIOs, which include the beeper GPIO, resulting in the failure of the beeper.
- Web server sends garbage to the browser.
- New Linux toolchain for Watchdog and DIO APIs.
- Cannot download more than 5 files from the FTP server.
- Boa memory leak problem.
- Ifconfig does not show any error message for bad IP addresses.
- A call to the gettimeofday() API gets the incorrect time.

Changes

N/A

Notes

N/A



Version: v2.0	Build: 05-07-2007
Release Date: N/A	

Applicable Products

EM-1220 Series

Supported Operating Systems

?Clinux 2.6.x

New Features

- First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A