

## On Cubieboard v1

????

```
apt-get install build-essential checkinstall cvs subversion git-core mercurial
```

```
cd /usr/src
wget http://download-mirror.savannah.gnu.org/releases/linphone/plugins/sources/bcg729-1.0.0.tar.gz
tar xzf bcg729-1.0.0.tar.gz
cd bcg729-1.0.0/
./configure
make && make install
ldconfig
```

```
cd /usr/src
hg clone http://bitbucket.org/arkadi/asterisk-g72x
cd asterisk-g72x/
vi configure.ac
```

? case "\${host}" in ????)

```
armv7l-unknown-linux-gnueabihf*)
  cflags="-O3 -funroll-loops -marm -mtune=cortex-a7 -Wall"
  march="armv7-a"
  ;;
```

NOTE:

??????? Cubieboard v1

Raspberry Pi B ?????

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```
./autogen.sh
./configure --with-asterisk-include=/usr/src/asterisk-12.4.0/include/ --with-bcg729
make
make install
ldconfig
```

NOTE:

\* ????? Asterisk ?????

\* ?? autogen.sh ???? configure ?????????????????? autoconf , automake ???

\* --with-asterisk-include Asterisk ?????????? include ??

\* --with-bcg729 ?????? bcg729 ?????

????????

1. ?? /usr/local/lib/libbcg729.so.0 ?????? /lib ??
2. ?? /usr/lib/asterisk/modules/codec\_g729.so ??????????
3. Asterisk ??????????????

## FAQ

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autoreconf: failed to run aclocal: No such file or directory

???apt-get insatll automake

???

configure.ac:11: warning: macro `AM\_PROG\_LIBTOOL' not found in library

???apt-get install libtool

???

configure: error: unable to find Bcg729 library

????????? bcg729 ??????????????????

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- <https://bitbucket.org/arkadi/asterisk-g72x>
- [Vanilla Installation of Asterisk 13 on Raspberry Pi 3 with G729 Codec](#)
- [Compiling G729 for RasPBX in Raspberry Pi 3](#)