

# technicolor



**CGA4234TCH**

**v1.0**

## **Open Source Report**

This document aims to describe the Open Source Software which are embedded in product  
**CGA4234TCH**

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# **CGA4234TCH**

## **Open Source Report**

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<b>Product</b>	<b>CGA4234TCH</b>
<b>Version</b>	<b>v1.0</b>

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Module Name	Module Version	Module License
acl	2.2.52	LGPL-v2.1
addusersupport	NA	MIT
aes256	undisclosed	MITlike
aRes DNS	1.1.0	MIT
attr	2.4.47	LGPL-v2.1
avro-c	1.8.1	Apache-2.0
base-files	3.0.14	GPL-v2
base-passwd	3.5.29	GPL-v2
bash	3.2.48	GPL-v2
bind	9.9.5	ISC
bloat-o-meter	undisclosed	GPL-v2
bridge-utils	1.5	GPL-v2
busybox	1.22.1	GPL-v2
bzip2	1.0.6	BSDlike
ca-certificates	20130610	GPL-v2
ccsp-cm-agent	NA	Apache-2.0
ccsp-common-library	NA	Apache-2.0
ccsp-cr	NA	Apache-2.0
ccsp-dmcli	NA	Apache-2.0
ccsp-dslite	NA	Apache-2.0
ccsp-gwprovapp	NA	Apache-2.0
ccsp-homesecurity	NA	Apache-2.0
ccsp-lm-lite	NA	Apache-2.0
ccsp-logagent	NA	Apache-2.0
ccsp-misc	NA	Apache-2.0
ccsp-moca	NA	Apache-2.0
ccsp-mta-agent	NA	Apache-2.0
ccsp-p-and-m	NA	Apache-2.0
ccsp-psm	NA	Apache-2.0

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ccsp-snmp-pa	NA	Apache-2.0
ccsp-tr069-pa	NA	Apache-2.0
ccsp-webui	NA	Apache-2.0
ccsp-wecb-controller	NA	Apache-2.0
ccsp-wifi-agent	NA	Apache-2.0
ccsp-xconf	NA	Apache-2.0
checkpatch.pl	undisclosed	GPL-v2
contrack-tools	1.4	GPL-v2
coreutils	6.9	GPL-v2
coreutils	2.9.1	LGPL-v2.1
crashupload	NA	Apache-2.0
cryptodev-linux	1.6	GPL-v2
curl	7.35.0	MITlike
DataTables	1.10.13	MIT
dbus	1.6.18	AFL-v2.1
dhcp	4.3	ISC
dibbler	1.0.0	GPL-v2
disarm.c-0.11.c	0.11	disarm
dnsmasq	2.68	GPL-v2
dropbear	2014.63	MIT
dtc	NA	GPL-v2
dtc/libfdt	undisclosed	BSD
dtc/libfdt	NA	BSD
dygraphs	1.2	MIT
e2fsprogs	1.42.9	GPL-v2
e2fsprogs (lib/blkid and lib/ext2fs)	1.42.9	LGPL-v2.0
e2fsprogs (lib/et and lib/ss)	1.42.9	MIT
e2fsprogs (lib/uuid)	1.42.9	BSD
ebtables	2.0.10.4	GPL-v2
eCOS	2.0	eCOS-v2

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eglibc	2.19	LGPL-v2.1
eglibc-initial-bin	2.19	GPL-v2
eglibc-initial-lib	2.19	LGPL-v2.1
ethtool	3.13	GPL-v2
EXPAT	1.95.8	MIT
expat	2.1.0	MIT
ez-ipupdate	3.0.11b7	GPL-v2
Fast CRC32	n/a	fastcrc32
fcgi	2.4.0	GPL-v2
flac	1.3.0	BSD
glib-2.0	2.48.1	LGPL-v2
glib-openssl	2.50.0	LGPL-v2
gnutls	2.12.23	LGPL-v2.1
gssdp	0.14.10	LGPL-v2
hal-cm-broadcom	NA	Apache-2.0
hal-dhcpv4-broadcom	NA	Apache-2.0
hal-ethsw-broadcom	NA	Apache-2.0
hal-gwprovappabs-broadcom	NA	Apache-2.0
hal-moca-broadcom	NA	Apache-2.0
hal-mso-mgmt-broadcom	NA	Apache-2.0
hal-mta-broadcom	NA	Apache-2.0
hal-platform-broadcom	NA	Apache-2.0
hal-vlan-generic	NA	Apache-2.0
hal-wifi-broadcom	NA	Apache-2.0
hmac	undisclosed	BSDlike
HTML5	5	W3C
html5shiv.min.js	HTML5 Shiv 3.7.3-pre	MIT OR GPL-v2
lgmpproxy	1.1	GPL-v2
iksemel	1.5	LGPL-v2.1
iperf	2.0.5	BSDlike

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iproute2	3.12	GPL-v2
iptables	1.4.21	GPL-v2
jansson	2.7	MIT
jQuery		MIT
jQuery modal	0.5.5	MIT
jquery.validate.js	1.15.0	MIT
jquery-1.12.3.js	1.12.3	MIT
jsonc		MIT
KAME IPv6 Stack	n/a	BSDlike
kbd	2.0.1	GPL-v2
Kerberos	V5 Rel 1.5.1	MIT
kmod	NA	LGPL-v2.1
kmod-bin	NA	GPL-v2
libav	0.8.9	LGPL-v2.1
libav-bin	0.8.9	GPL-v2
libcap	2.22	BSD
libcgroup	0.41	LGPL-v2.1
libcheck	0.9.12	LGPL-v2.1
libevent	2.0.21	BSD-3-Clause
libexif	0.6.21	LGPL-v2.1
libfdt_env.patch	undisclosed	BSDlike
libffi	3.0.13	MIT
libgcrypt	1.5.3	LGPL-v2.1
libgpg-error	1.12	LGPL-v2.1
libid3tag	0.15.1	GPL-v2
libjpeg	v9b	BSD
libmcrypt	2.5.8	LGPL-v2.1
libmnl	1.0.3	LGPL-v2
libmtp	1.1.5	LGPL-v2.1
libnetfilter-contrack	1.0.2	GPL-v2

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libnetfilter-cthelper	1.0.0	GPL-v2
libnetfilter-cttimeout	1.0.0	GPL-v2
libnetfilter-queue	1.0.2	GPL-v2
libnfnetlink	1.0.1	GPL-v2
libnfsidmap	0.25	BSD
libnl	3.2.22	LGPL-v2.1
libnss-mdns	0.10.0	LGPL-v2.1
libogg	1.3.1	BSD
liboop	1	LGPL-v2.1
libpam	1.1.6	BSD
libpcap	1.5.3	GPL-v2
libpcre	8.34	BSD
libproxy	0.4.11	LGPL-v2.1
libsoup-2.4	2.48.1	LGPL-v2
libtasn1	3.4	LGPL-v2.1
libtheora	1.1.1	BSD
libtinylxml	2.6.2	zlib
libtirpc	0.2.4	BSD
libtool-scripts	2.4.2	GPL-v2
libupnp	1.6.18	BSD
libusb1	1.0.9	LGPL-v2.1
libusb-compat	0.1.5	LGPL-v2.1
libvorbis	1.3.4	BSD
libxml2	2.9.1	MIT
lighttpd	1.4.39	BSD
linux	3.14-1.2	GPL-v2
Linux Kernel	3.14	GPL-v2_with_LT_add-ons
linux-libc-headers	3.14	GPL-v2
log4c	1.2.3	LGPL-v2
logrotate	3.8.7	GPL-v2

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lsof	4.87	BSD
lzo	2.06	GPL-v2
mailx	12.5	BSD
md5	undisclosed	RSA-Security
md5	NA	RSA Data Security, Inc
MD5 Message-Digest Algorithm	n/a	MD5
miniupnp	1.8	BSD
Mongoose Web Server	3	MIT
msgpack	1.1.0	GPL-v2
mtd-utils	NA	GPL-v2
nameser.h	8.1	BSD & MIT
ncurses	5.9	MIT
neon	0.3	LGPL-v2
netbase	5.2	GPL-v2
NetSNMP	5.0.9	BSDlike
net-snmp	5.7.2	BSD
nfs-utils	1.2.9	GPL-v2
normalize Css	3.0.2	MIT
nprogress.js		MIT
OpenSSH	4.0p1	BSDlike
OpenSSL	1.0.1k	OpenSSL
openssl	1	OpenSSL
opkg-utils	NA	GPL-v2
pciutils	3.2.1	GPL-v2
php	5.4.14	PHP-3.0
PKCS	undisclosed	RSA-Security
placeholders.jquery.min.js	4.0.1	MIT
popt	1.16	MIT
portmap	6.0.0	BSD
pushy	V0.9.2 – 2014-9-13	MIT



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python	2.7.3	PSFv2
quagga	0.99.21	GPL-v2
quota	4.01	GPL-v2
rdk-logger	NA	Apache-2.0
readline	5.2	GPL-v2
regex	n/a	regex
rpcbind	0.2.1	BSD
ruli	0.36	GPL-v2
run-postinsts	1	MIT
samba	3.0.34	GPL-v2
sata	undisclosed	BSDlike
SFL (Standard Function Library)	n/a	SFL
sha2	undisclosed	BSDlike
sha256	undisclosed, but appears to be 1.1.1	BSDlike
shadow	4.1.4.3	BSD / Artistic-1.0
shadow-securetty	4.1.4.3	MIT
shadow-sysroot	4.1.4.3	BSD / Artistic-1.0
Slim Framework	2.6.1	MIT
smartmontools	6.2	GPL-v2
spawn-fcgi	1.6.3	GPL-v2
ssmtp	2.64	GPL-v2
strace	4.8	BSD
STUN Client and Server Library	0.96	Vovida Software License 1.0
sysfsutils	2.1.0	LGPL-v2.1
sysfsutils-bin	2.1.0	GPL-v2
sys-resource	NA	Apache-2.0
systemd	216	LGPL-v2.1
systemd-compat-units	NA	MIT
systemd-serialgetty	NA	GPL-v2
tcpdump	4.3	BSD

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tcp-wrappers	7.6	BSD
test-and-diagnostic	NA	Apache-2.0
TinyXML	n/a	Zlib
tmpl.js		MIT
traceroute	n/a	BSDlike
traceroute6	1.42	BSDlike
trower-base64	1	Apache-2.0
update-rc.d	0.7	GPL-v2
usbutils	7	GPL-v2
util-linux (libuuid)	2.24.1	BSD
util-linux-bin	2.24.1	GPL-v2
util-linux-lib	2.24.1	LGPL-v2.1
utopia	rdkb-2017022	Apache-2.0
volatile-binds	1	MIT
vsftpd	3.0.0	GPL-v2
wireless-tools	30.pre9	GPL-v2
x264	r2265	GPL-v2
xmodem	undisclosed	BSD
xz-scripts	5.1.3alpha	GPL-v2
yajl	1.0.9	MIT
zlib	1.2.8	Zlib
zlib-1.2.8	1.2.8	Zlib