

# technicolor



**CGA4233DE**

**v1.0**

## **Open Source Report**

This document aims to describe the Open Source Software which are embedded in product  
**CGA4233DE**

Copyright © 2019 Technicolor Group (Connected Home Division of Technicolor Group – Technicolor Delivery Technologies, SAS and/or Technicolor Connected Home USA, LLC). Do not distribute. All rights reserved. This document contains Technicolor Group – Connected Home proprietary information. Passing on, reproduction, copying, modification, use, extraction or communication to third parties (or to other than the addressee) of this document of any part thereof is strictly prohibited without written authorization from Technicolor Group – Connected Home

# **CGA4233DE**

## **Open Source Report**

THE INFORMATION PROVIDED IN THIS DOCUMENTATION IS PROVIDED WITHOUT ANY WARRANTY, OR REPRESENTATION OF ANY KIND. THIS IS FOR INFORMATION PURPOSES ONLY.

THE RECIPIENT SHALL IN NO EVENT ASSUME THAT ANY INFORMATION OR ISSUE RELATING TO THE DELIVERABLES LISTED HEREUNDER ARE SUBJECT TO THE SAME ISSUES. AS AN EXAMPLE, SINCE PATCHES AND WORKAROUNDS MAY BE IN PLACE TO CIRCUMVENT KNOWN AND PUBLIC VULNERABILITIES, THIS REPORT CANNOT BE USED TO ANALYZE THE SECURITY STATUS OF THE PRODUCT SOFTWARE.

<b>Product</b>	<b>CGA4233DE</b>
<b>Version</b>	<b>v1.0</b>
<b>Open Source Modules</b>	<b>197</b>

**CGA4233DE v1.0  
Open Source Report**



Module Name	Module Version	Module License
Acl	2.2.52	LGPL-v2.1
attr	2.4.47	LGPL-v2.1
avahi	0.7	LGPL-v2.1
avro-c	1.8.1	Apache-2.0
base-files	3.0.14	GPL-v2
bash	3.2.48	GPL-v2
breakpad-wrapper	rdkb-2018q1+gitauto	Apache-2.0
bridge-utils	1.5	GPL-v2
broadcom-bdmfshell	1.0	MIT
broadcom-boltenv	1.0	MIT
broadcom-bootassist	1.0	GPL-v2
broadcom-itcrpc	1.0	MIT
broadcom-lattice	1.0	MIT
broadcom-lattice-cli	1.0	MIT
broadcom-rgdriver	1.0	MIT
broadcom-wifi	1.0	BSD
busybox	1.29.3	GPL-v2
bzip2	1.0.6	BSDlike
ca-certificates	20161130	GPL-v2
c-ares	1.12.0	MIT
ccsp-cm-agent	rdkb-2018q1+gitauto	Apache-2.0
ccsp-common-library	rdkb-2018q1+gitauto	Apache-2.0
ccsp-cr	rdkb-2018q1+gitauto	Apache-2.0
ccsp-dmcli	rdkb-2018q1+gitauto	Apache-2.0
ccsp-dslite	gitauto	Apache-2.0
ccsp-gwprovapp	rdkb-2018q1+gitauto	Apache-2.0
ccsp-home-security	rdkb-2018q1+gitauto	Apache-2.0
ccsp-hotspot	rdkb-2018q1+gitauto	Apache-2.0
ccsp-hotspot-kmod	rdkb-2018q1+gitauto	Apache-2.0

**CGA4233DE v1.0**  
**Open Source Report**



Module Name	Module Version	Module License
ccsp-lm-lite	rdkb-2018q1+gitauto	Apache-2.0
ccsp-logagent	rdkb-2018q1+gitauto	Apache-2.0
ccsp-misc	rdkb-2018q1+gitauto	Apache-2.0
ccsp-moca	rdkb-2018q1+gitauto	Apache-2.0
ccsp-mta-agent	rdkb-2018q1+gitauto	Apache-2.0
ccsp-p-and-m	rdkb-2018q1+gitauto	Apache-2.0
ccsp-psm	rdkb-2018q1+gitauto	Apache-2.0
ccsp-snmp-pa	rdkb-2018q1+gitauto	BSD
ccsp-tr069-pa	rdkb-2018q1+gitauto	Apache-2.0
ccsp-webui	rdkb-2018q1+gitauto	Apache-2.0
ccsp-wifi-agent	rdkb-2018q1+gitauto	Apache-2.0
ccsp-xconf	rdkb-2018q1+gitauto	Apache-2.0
Chart.js	2.7.3	MIT
Chosen	1.8.3	MIT
cjson	1.7.1	MIT
contrack-tools	1.4.0	GPL-v2
crashupload	rdkb-2018q1+gitauto	Apache-2.0
curl	7.61.0	MIT
dbus	1.6.18	AFL-v2.1
dcmjsonparser	rdkb-2018q1+gitauto	Apache-2.0
dhcp	4.3.0	MIT
dibbler	1.0.1	GPL-v2
dnsmasq	2.78	GPL-v2
dropbear	2018.76	MIT
Dtc	1.4.0+gitauto	LGPL-v2.1
e2fsprogs	1.42.9	GPL-v2
ebtables	2.0.10-4	GPL-v2
eglibc	2.19	LGPL-v2.1
eglibc-mtrace	2.19	GPL-v2

**CGA4233DE v1.0**  
**Open Source Report**



Module Name	Module Version	Module License
elfutils	0.148	GPL-v2
ethtool	3.13	GPL-v2
expat	2.1.0	MIT
ez-ipupdate	3.0.11b7	GPL-v2
Fast CRC32	n/a	fastcrc32
gcc-runtime	4.8.4	LGPL-v2.1
gdb	7.6.2	GPL-v2
glib-2.0	2.48.1	LGPL-v2
glib-openssl	2.50.3	LGPL-v2
gnutls	2.12.24	LGPL-v2.1
gssdp	0.14.10	LGPL-v2
hal-cm-broadcom	rdkb-2018q1+gitauto	Apache-2.0
hal-dhcpv4c-broadcom	rdkb-2018q1+gitauto	Apache-2.0
hal-ethsw-broadcom	rdkb-2018q1+gitauto	Apache-2.0
hal-gwprovappabs-broadcom	rdkb-2018q1+gitauto	Apache-2.0
hal-moca-generic	rdkb-2018q1+gitauto	Apache-2.0
hal-mso-mgmt-broadcom	rdkb-2018q1+gitauto	Apache-2.0
hal-mta-broadcom	rdkb-2018q1+gitauto	Apache-2.0
hal-platform-broadcom	rdkb-2018q1+gitauto	Apache-2.0
hal-vlan-generic	rdkb-2018q1+gitauto	GPL-v2
hal-wifi-broadcom	rdkb-2018q1+gitauto	Apache-2.0
Hdparm	December 29th, 2014	BSD
hmac	n/a	BSD
HTML5	5	W3C
html5shiv.min.js	HTML5 Shiv 3.7.3-pre	MIT or GPL-v2
igmpproxy	1.1	GPL-v2
iksemel	1.4	LGPL-v2
iperf	2.0.5	GPL-v2
iperf3	3.1.3+gitrauto	BSD

**CGA4233DE v1.0**  
**Open Source Report**



Module Name	Module Version	Module License
iproute2	3.12.0	GPL-v2
ipsec-tools	1.0	BSD
iptables	1.4.21	GPL-v2
jansson	2.7	MIT
jQuery modal	0.9.1	MIT
jquery.schedule.js	2.2.0	MIT
jquery.validate.js	1.17.0	MIT
jquery-3.3.1.js	3.3.1	MIT
jquery-ui.js	1.12.1	MIT
kmod	16+gitauto	LGPL-v2.1
libcap	2.22	BSD
libdaemon	0.14	LGPL-v2.1
libevent	2.1.8	BSD
libffi	3.0.13	MIT
libgcc	4.8.4	GCC RUNTIME LIBRARY EXCEPTION v3.1
libgcrypt	1.5.3	GPL-v2
libgpg-error	1.12	GPL-v2
libmcrypt	2.5.8	LGPL-v2.1
libmnl	1.0.3	LGPL-v2.1
libmtp	1.1.5	LGPL-v2.1
libnetfilter-contrack	1.0.2	GPL-v2
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	LGPL-v2.1
libpam	1.1.6	BSD

**CGA4233DE v1.0  
Open Source Report**



Module Name	Module Version	Module License
libpcap	1.5.3	BSD
libpcre	8.39	BSD
libproxy	0.4.11	LGPL-v2.1
libsoup-2.4	2.58.1	LGPL-v2
libtasn1	4.8	LGPL-v2.1
libtinymxml	2.6.2	zlib
libtirpc	0.2.4	BSD
libupnp	1.6.22	BSD
liburcu	0.8.1	LGPL-v2.1
libusb1	1.0.9	LGPL-v2.1
libxml2	2.9.1	MIT
libxml2	2.9.1	MIT
lighttpd	1.4.45	BSD
Linux Kernel	3.14	GPL-v2 with LT add-ons
log4c	1.2.3	LGPL-v2.1
logrotate	3.8.7	GPL-v2
lsof	4.87	BSD
ltnng-ust	2.4.0	MIT
Lzo	2.06	GPL-v2
MD5 Message-Digest Algorithm	n/a	MD5
mtd-utils	1.5.0+gitauto	GPL-v2
ncurses	5.9	MIT
neon	0.30.0	LGPL-v2
net-snmp	5.7.2	BSD
nfs-utils	1.2.9	GPL-v2
nmap	6.47	GPL-v2
normalize Css	3.0.2	MIT
nprogress.js	0.2.0	MIT
openssl	1.0.2q	OpenSSL

**CGA4233DE v1.0**  
**Open Source Report**



Module Name	Module Version	Module License
opkg-utils	0.1.8+gitauto	GPL-v2
path.js	0.8.4	MIT
pciutils	3.2.1	GPL-v2
php	5.6.31	BSD
placeholders.jquery.min.js	4.0.1	MIT
platform.js	1.3.5	MIT
popt	1.16	MIT
powertop	2.5	GPL-v2
Pushy	V0.9.2 – 2014-9-13	MIT
quagga	1.2.1	GPL-v2
rdk-logger	rdkb-2018q1+gitauto	Apache-2.0
rdm	rdkb-2018q1+gitauto	Apache-2.0
readline	5.2	GPL-v2
regex	n/a	regex
rgconsole	1.0	MIT
rglinux	3.14-1.2	GPL-v2
rpcbind	0.2.1	BSD
SFL (Standard Function Library)	n/a	SFL
sha2	1.0.1	BSDlike
shadow	4.1.4.3	BSD
sjcl.js	1.0.8	BSD-2-Clause or GPL-v2
Slim Framework	2.6.1	MIT
smcroute	2.0.0	GPL-v2
spawn-fcgi	1.6.3	BSD
ssmtp	2.64	GPL-v2
strace	4.8	BSD
sysfsutils	2.1.0	GPL-v2
sysint-broadband	rdkb-2018q1+gitauto	Apache-2.0
syslog	1.0	ClearBSD



**CGA4233DE v1.0  
Open Source Report**



Module Name	Module Version	Module License
sys-resource	rdkb-2018q1+gitauto	Apache-2.0
systemd	216+gitauto	LGPL-v2.1
systemtap	2.5+gitauto	GPL-v2
tcpdump	4.7.4	BSD
tcp-wrappers	7.6	BSDlike
test-and-diagnostic	rdkb-2018q1+gitauto	Apache-2.0
TinyXML	n/a	Zlib
tmpl.js	3.7.0	MIT
traceroute	n/a	BSD
trower-base64	git+auto	Apache-2.0
usbutils	007	GPL-v2
util-linux	2.24.1	BSD
utils.js	2.7.3	MIT
utopia	rdkb-2018q1+gitauto	Apache-2.0
utopia-hal	rdkb-2018q1+gitauto	BSD
utopia-nfqhandler	rdkb-2018q1+gitauto	Apache-2.0
utopia-trigger	rdkb-2018q1+gitauto	Apache-2.0
wireless-tools	30.pre9	GPL-v2
yajl	1.0.9	BSD
Zlib	1.2.3	BSD
Zlib	1.2.11	zlib
zlib-1.1.3.tar.gz	1.1.3	zlib
zlib-1.2.8.tar.gz	1.2.8	zlib