



オープンソースソフトウェア
使用許諾条件書

エッジゲートウェイ amnimo G/R/X シリーズ



はじめに

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- ISC License (ISC)
- libpng License (Libpng)
- libtiff License (libtiff)
- MIT License (MIT)
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- NTP License (NTP)
- Open LDAP Public License v2.8 (OLDAP-2.8)
- Python License (Python)
- SQLite Blessing (blessing)
- Sleepycat License (Sleepycat)
- TCP-Wrappers License

- Unicode License Agreement – Data Files and Software (2016) (Unicode-DFS-2016)
- Vim License (Vim)
- X11 License (X11)
- zlib License (Zlib)
- Vixie License (Vixie)
- OpenSSL License / Original SSLeay License (OpenSSL)
- Artistic License 1.0 (Artistic-1.0)
- Info-Zip License (Info-Zip)
- Eclipse Distribution License v 1.0 (EDL-1.0)
- Go License (GO)
- WebM Software License (WebM)
- Technische Universitaet Berlin License 2.0 (TU-Berlin-2.0)

ソースパッケージ一覧

本製品のファームウェアに含まれるOSS（Ubuntuのソースパッケージ）およびライセンスを以下に示します。

■ V1.x.x系(Ubuntu18.04)

Source Package	Licenses
acl_2.2.52-3build1	GPL-2.0 LGPL-2.1
adduser_3.116ubuntu1	GPL-2.0
adwaita-icon-theme_3.28.0-1ubuntu1	CC-BY-SA-3.0 LGPL-3.0
alsa-base_1.0.25+dfsg-0ubuntu5	LGPL-2.1 GPL-2.0
apparmor_2.12-4ubuntu5.1	GPL-2.0
apt_1.6.12ubuntu0.2	GPL-2.0
argon2_0~20161029-1.1	CC0-1.0
atk1.0_2.28.1-1	LGPL-2.0
attr_1:2.4.47-2build1	LGPL-2.1 GPL-2.0
audit_1:2.8.2-1ubuntu1	GPL-2.0
avahi_0.7-3.1ubuntu1.2	GPL-2.0 LGPL-2.0
base-files_10.1ubuntu2.10	GPL-2.0
base-files_10.1ubuntu2.8	GPL-2.0
base-passwd_3.5.44	GPL-2.0
bash_4.4.18-2ubuntu1.2	GPL-3.0
bc_1.07.1-2	GPL-3.0 LGPL-3.0
bind9_1:9.11.3+dfsg-1ubuntu1.12	MPL-2.0
binutils_2.30-21ubuntu1~18.04.3	GPL-2.0 GPL-3.0 LGPL-3.0 LGPL-2.0
bluez_5.48-0ubuntu3.4	GPL-2.0 LGPL-2.1
bsdmainutils_11.1.2ubuntu1	BSD-2-Clause-FreeBSD BSD-4-Clause-UC
busybox_1:1.27.2-2ubuntu3.2	GPL-2.0
bzip2_1.0.6-8.1ubuntu0.2	bzip2-1.0.6
ca-certificates_20201027ubuntu0.18.04.1	GPL-2.0
cairo_1.15.10-2ubuntu0.1	MPL-1.1 LGPL-2.1
c-ares_1.14.0-1	MIT-CMU-style
cdebconf_0.213ubuntu1	GPL-3.0

Source Package	Licenses
	LGPL-3.0 BSD-2-Clause
chrony_3.2-4ubuntu4.4	GPL-2.0
cifs-utils_2:6.8-1	GPL-3.0
composer 1.6.3-1	BSD-2-Clause Expat License (MIT)
coreutils_8.28-1ubuntu1	GPL-3.0
cpio_2.12+dfsg-6ubuntu0.18.04.1	GPL-3.0
cracklib2_2.9.2-5build1	LGPL-2.1
cron_3.0pl1-128.1ubuntu1	Vixie
cryptsetup_2:2.0.2-1ubuntu1.1	GPL-2.0
cups_2.2.7-1ubuntu2.8	LGPL-2.0 GPL-2.0
curl_7.58.0-2ubuntu3.8	curl
cyrus-sasl2_2.1.27~101-g0780600+dfsg-3ubuntu2.1	BSD-3-Clause
dash_0.5.8-2.10	BSD-3-Clause
db5.3_5.3.28-13.1ubuntu1.1	BSD-3-Clause Sleepycat
dbus_1.12.2-1ubuntu1.1	GPL-2.0
dbus_1.12.2-1ubuntu1.2	GPL-2.0
dbus-python_1.2.6-1	MIT
d-conf_0.26.0-2ubuntu3	LGPL-2.0
debconf_1.5.66ubuntu1	GPL-3.0 LGPL-3.0 BSD-2-Clause
debianutils_4.8.4	GPL-2.0
dialog_1.3-20171209-1	LGPL-2.1
diffutils_1:3.6-1	GPL-3.0
dns-root-data_2018013001	MIT
dosfstools_4.1-1	GPL-3.0
dpkg_1.19.0.5ubuntu2.3	GPL-2.0
e2fsprogs_1.44.1-1ubuntu1.3	LGPL-2.0 GPL-2.0 BSD-3-Clause NTP
elfutils_0.170-0.4ubuntu0.1	GPL-3.0 GPL-2.0 LGPL-3.0
ethtool_1:4.15-0ubuntu1	GPL-2.0
expat_2.2.5-3ubuntu0.2	MIT
ffmpeg7_3.4.2-0ubuntu0.2	GPL-2.0 GPL-3.0 LGPL-3.0

Source Package	Licenses
	LGPL-2.0
file_5.32-2ubuntu0.4	BSD-2-Clause BSD-2-Clause-NetBSD BSD-3-Clause
findutils_4.6.0+git+20170828-2	GPL-3.0
fontconfig_2.12.6-0ubuntu2	MIT-CMU-style
fonts-dejavu_2.37-1	Public-domain
freetype_2.8.1-2ubuntu2	GPL-2.0
fstrm_0.3.0-1build1	Apache-2.0
gamin_0.1.10-5build1	LGPL-2.0
gcc-8_1:8.4.0-1ubuntu1~18.04	GPL-3.0
gcc-8_8.4.0-1ubuntu1~18.04	GPL-3.0
gdbm_1.14.1-6	GPL-3.0
gdisk_1.0.3-1	GPL-2.0
gdk-pixbuf_2.36.11-2	LGPL-2.0
geoip_1.6.12-1	LGPL-2.1 CC-BY-SA-3.0
gir1.2-gst-plugins-bad-1.0_1.14.0-1ubuntu1	LGPL-2.1 BSD-2-clause BSD-3-clause WebM
gir1.2-gst-plugins-base-1.0_1.14.5-0ubuntu1~18.04.3	LGPL-2.1 BSD-2-clause BSD-3-clause
glib2.0_2.56.4-0ubuntu0.18.04.6	LGPL-2.1
glibc_2.27-3ubuntu1	GPL-3.0 LGPL-3.0
glib-networking_2.56.0-1ubuntu0.1	LGPL-2.1
gmp_2:6.1.2+dfsg-2	GPL-3.0 GPL-2.0 LGPL-3.0
gnupg2_2.2.4-1ubuntu1.2	GPL-3.0 CC0-1.0
gnutls28_3.5.18-1ubuntu1.3	LGPL-2.1 GPL-2.0
gobject-introspection_1.56.1-1	LGPL-2.0 GPL-2.0
gpsd_3.17-5	BSD-3-Clause
graphite2_1.3.11-2	LGPL-2.1
grep_3.1-2build1	GPL-3.0
gsettings-desktop-schemas_3.28.0-1ubuntu1	LGPL-2.1
gst-plugins-base1.0_1.14.1-1ubuntu1~ubuntu18.04.2	LGPL-2.0
gststreamer1.0_1.14.0-1	LGPL-2.0
gststreamer1.0-plugins-good_1.14.5-0ubuntu1~18.04.2	LGPL-2.1

Source Package	Licenses
	BSD-2-clause BSD-3-clause WebM
gststreamer1.0-plugins-ugly_1.14.5-0ubuntu1~18.04.1	LGPL-2.1
gststreamer1.0-tools_1.14.5-0ubuntu1~18.04.2	LGPL-2.1 BSD-2-clause BSD-3-clause
gtk+3.0_3.22.30-1ubuntu4	LGPL-2.0
gzip_1.6-5ubuntu1	GPL-3.0
harfbuzz_1.7.2-1ubuntu1	MIT
heimdal_7.5.0+dfsg-1	BSD-3-Clause
hicolor-icon-theme_0.17-2	GPL-2.0
hostname_3.20	GPL-2.0
humanity-icon-theme_0.6.15	GPL-2.0
i2c-tools_4.0-2	GPL-2.0 LGPL-2.1
icu_60.2-3ubuntu3.1	ICU Unicode-DFS-2016 BSD-3-Clause
initramfs-tools_0.130ubuntu3.11	GPL-2.0
init-system-helpers_1.51	BSD-3-Clause GPL-2.0
iproute2_4.15.0-2ubuntu1.1	GPL-2.0
iptables_1.6.1-2ubuntu2	GPL-2.0
iputils_3:20161105-1ubuntu3	BSD-4-Clause-UC GPL-2.0
isc-dhcp_4.3.5-3ubuntu7.1	ISC
iso-codes_3.79-1	LGPL-2.1
jansson_2.11-1	MIT
jbigkit_2.1-3.1build1	GPL-2.0
jq_1.5+dfsg-2	CC-BY-3.0 MIT
json-c_0.12.1-1.3ubuntu0.3	MIT
keyutils_1.5.9-9.2ubuntu2	GPL-2.0 LGPL-2.1
klibc_2.0.4-9ubuntu2	BSD-3-Clause
kmod_24-1ubuntu3.4	LGPL-2.1
krb5_1.16-2ubuntu0.1	MIT BSD-3-Clause BSD-4-Clause
ldns_1.7.0-3ubuntu4	BSD-3-Clause
liba52-0.7.4_0.7.4-19	GPL-2.0
libaa1_1.4p5-44build2	GPL-2.0

Source Package	Licenses
libarchive_3.2.2-3.1ubuntu0.6	BSD-2-Clause
libass9_1:0.14.0-1	ISC
libassuan_2.5.1-2	GPL-3.0 LGPL-2.1
libasyncns0_0.8-6	LGPL-2.1
libavc1394-0_0.5.4-4build1	GPL-2 LGPL-2.1
libbluray2_1:1.0.2-3	LGPL-2.1
libbs2b0_3.1.0+dfsg-2.2	GPL-2 GPL-3 MIT
libbsd_0.8.7-1ubuntu0.1	BSD-3-Clause BSD-2-Clause MIT
libcaca0_0.99.beta19-2ubuntu0.18.04.2	WTFPL
libcap2_1:2.25-1.2	GPL-3.0 LGPL-3.0
libcap-ng_0.7.7-3.1	GPL-3.0 LGPL-3.0
libcdio17_1.0.0-2ubuntu2	GPL-3.0
libcdparanoia0_3.10.2+debian-13	LGPL-2.1 GPL-2.0
libchromaprint1_1.4.3-1	MIT LGPL-2.1
libcroco_0.6.12-2	GPL-3.0 LGPL-3.0
libdatrie_0.2.10-7	LGPL-2.1
libdc1394-22_2.2.5-1	LGPL-2.1
libdca0_0.0.5-10	GPL-2
libde265-0_1.0.2-2build1	GPL-3 LGPL-3
libdrm_2.4.99-1ubuntu1~18.04.2	MIT
libdrm2_2.4.101-2~18.04.1	MIT
libdv4_1.0.0-11	GPL-2 LGPL-2.1
libdvdnav4_6.0.0-1	GPL-2
libdvdread4_6.0.0-1	GPL-2
libedit_3.1-20191231-1amnim01	BSD-2-Clause BSD-3-Clause
libestr_0.1.10-2.1	LGPL-2.1
libev_1:4.22-1	BSD-2-Clause
libevent_2.1.8-stable-4build1	BSD-3-Clause
libfaad2_2.8.8-1	GPL-2.0

Source Package	Licenses
libfastjson_0.99.8-2	MIT
libffi_3.2.1-8	MIT
libfftw3-double3_3.3.7-1	GPL-2.0
libflac8_1.3.2-1	LGPL-2.1 GPL-2.0 BSD-3-clause
libflite1_2.1-release-1	Flite license
libfluidsynth1_1.1.9-1	LGPL-2.1
libfribidi0_0.19.7-2	LGPL-2.1
libgcrypt20_1.8.1-4ubuntu1.2	GPL-2.0 LGPL-2.1
libglvnd_1.0.0-2ubuntu2.3	MIT BSD-3-Clause
libgme0_0.6.2-1	LGPL-2.1
libgpg-error_1.27-6	GPL-2.0 LGPL-2.1
libgpm2_1.20.7-5	GPL-2.0 GPL-3.0
libgsm1_1.0.13-4build1	TU-Berlin-2.0
libgssdp-1.0-3_1.0.2-2	LGPL-2.0
libgudev-1.0-0_1:232-2	LGPL-2.1
libgupnp-1.0-4_1.0.2-2	LGPL-2.0
libgupnp-igd-1.0-4_0.2.5-1	LGPL-2.1
libice_2:1.0.9-2	X11
libidn_1.33-2.1ubuntu1.2	Apache-2.0 LGPL-3.0 GPL-3.0
libidn2_2.0.4-1.1ubuntu0.2	LGPL-3.0 GPL-3.0 Unicode-DFS-2016
libiec61883-0_1.2.0-2	GPL-2 LGPL-2.1
libilmbase12_2.2.0-11ubuntu2	BSD-3-Clause
libjack-jackd2-0_1.9.12~dfsg-2	GPL-2 LGPL-2.1
libjpeg8-empty_8c-2ubuntu8	LGPL-2.1
libjpeg-turbo_1.5.2-0ubuntu5.18.04.3	IJG
libjpeg-turbo_1.5.2-0ubuntu5.18.04.4	IJG
libjsoncpp_1.7.4-3	MIT
libkate1_0.4.1-7build1	WebM
libksba_1.3.5-2	GPL-2.0 LGPL-3.0 GPL-3.0
liblcms2-2_2.9-1ubuntu0.1	MIT

Source Package	Licenses
	GPL-2.0+
liblilv-0-0_0.24.2~dfsg0-1	BSD-0-Clause
libmaxminddb_1.3.1-1	Apache-2.0
libmjpegutils-2.1-0_1:2.1.0+debian-5	GPL-2.0
libmms0_0.6.4-2	LGPL-2.1
libmnl_1.0.4-2	LGPL-2.1
libmodplug1_1:0.8.9.0-1	Public-domain
libmp3lame0_3.100-2	LGPL-2.1 BSD-3-clause
libmpcdec6_2:0.1~r495-1	LGPL-2.1 GPL-2 BSD-3-Clause
libmpeg2-4_0.5.1-8	GPL-2.0
libmpg123-0_1.25.10-1	GPL-2 LGPL-2.1
libnetfilter-contrack_1.0.6-2	GPL-2.0
libnfnetwork_1.0.1-3	GPL-2.0
libnice10_0.1.14-1	LGPL-2.1 MPL-1.1
libnl3_3.2.29-0ubuntu3	LGPL-2.1
libnuma1_2.0.11-2.1ubuntu0.1	GPL-2 LGPL-2.1
libofa0_0.9.3-15	GPL-2.0
libogg_1.3.2-1	Public-domain BSD
libonig_6.7.0-1	BSD-2-Clause
libopenal-data_1:1.18.2-2	LGPL-2.0
libopencore-amrnb0_0.1.3-2.1	Apache-2.0
libopenexr22_2.2.0-11.1ubuntu1.7	BSD-3-Clause
libopenjp2-7_2.3.0-2build0.18.04.1	BSD-2-Clause
libopenmpt0_0.3.6-1	BSD-3-Clause
libopus0_1.1.2-1ubuntu1	WebM
liborc-0.4-0_1:0.4.28-1	BSD-2-Clause BSD-3-Clause
libpcap_1.8.1-6ubuntu1.18.04.1	BSD-3-Clause
libpng1.6_1.6.34-1ubuntu0.18.04.2	Libpng
libproxy_0.4.15-1ubuntu0.2	LGPL-2.1
libpsl_0.19.1-5build1	MIT
libpulse0_1:11.1-1ubuntu7.11	LGPL-2.1 MIT
libpwquality_1.4.0-2	GPL-2.0
libraw1394-11_2.1.2-1	LGPL-2.1
librsvg_2.40.20-2	GPL-2.0 LGPL-2.0

Source Package	Licenses
libsamplerate0_0.1.9-1	BSD-2-Clause GPL-2
libseccomp_2.4.3-1ubuntu3.18.04.3	LGPL-2.0
libselinux_2.7-2build2	Public-domain
libsemanage_2.7-2build2	LGPL-2.1
libsepol_2.7-1	LGPL-2.1
libserd-0-0_0.28.0~dfsg0-1	BSD-0-Clause
libshine3_3.1.1-1	LGPL-2.0
libshout3_2.4.1-2build1	LGPL-2.0
libsidplay1v5_1.36.59-11	GPL-2.0
libslang2_2.3.1a-3ubuntu1	GPL-2
libsm_2:1.2.2-1	MIT
libsmi_0.4.8+dfsg2-15	MIT
libsndfile1_1.0.28-4ubuntu0.18.04.1	LGPL-2.1
libsndio6.1_1.1.0-3	ISC
libsord-0-0_0.16.0~dfsg0-1	BSD-0-Clause
libsoundtouch1_1.9.2-3	LGPL-2.1
libsoup2.2.62.1-1ubuntu0.4	LGPL-2.0
libsoxr0_0.1.2-3	LGPL-2.1
libspeex1_1.2~rc1.2-1ubuntu2	BSD-3-Clause
libsratom-0-0_0.6.0~dfsg0-1	BSD-0-Clause
libsrtp2-1_2.1.0-1	BSD-3-Clause
libssh_0.8.0~20170825.94fa1e38-1ubuntu0.6	LGPL-2.1
libtag1v5_1.11.1+dfsg.1-0.2build2	MPL-1.1
libtasn1-6_4.13-2	GPL-3.0 LGPL-2.1
libthai_0.1.27-2	LGPL-2.1
libtheora0_1.1.1+dfsg.1-14	BSD-3-Clause
libtwolame0_0.3.13-3	LGPL-2.1
libunistring_0.9.9-0ubuntu2	GPL-3.0
libusb-1.0_2:1.0.21-2	LGPL-2.1
libv4l-0_1.14.2-1	GPL-2.0 LGPL-2.1
libva2_2.1.0-3	MIT
libvdpau1_1.1.1-3ubuntu1	MIT
libvisual-0.4-0_0.4.0-11	LGPL-2.1
libvo-aacenc0_0.1.3-1	Apache-2.0
libvo-amrwbenc0_0.1.3-1	Apache-2.0
libvorbis0a_1.3.5-4.2	WebM
libvpx5_1.7.0-3ubuntu0.18.04.1	BSD-3-Clause
libvulkan1_1.1.70+dfsg1-1ubuntu0.18.04.1	Apache-2.0 MIT BSD-3-Clause WebM

Source Package	Licenses
libwavpack1_5.1.0-2ubuntu1.5	BSD-3-Clause
libwebp6_0.6.1-2ubuntu0.18.04.1	WebM
libwebrtc-audio-processing1_0.3-1	WebM
libwildmidi2_0.4.2-1	LGPL-3.0 CC-BY-SA-3.0
libx11_2:1.6.4-3ubuntu0.2	X11
libxau_1:1.0.8-1	X11
libxcb_1.13-2~ubuntu18.04	MIT
libxcomposite_1:0.4.4-2	MIT
libxcursor_1:1.1.15-1	MIT-CMU-style
libxdamage_1:1.1.4-3	MIT-CMU-style
libxdmcp_1:1.1.2-3	X11
libxext_2:1.3.3-1	MIT
libxfixes_1:5.0.3-1	MIT
libxi_2:1.7.9-1	MIT
libxinerama_2:1.1.3-1	MIT
libxml2_2.9.4+dfsg1-6.1ubuntu1.3	MIT
libxrandr_2:1.5.1-1	MIT-CMU-style
libxrender_1:0.9.10-1	MIT-CMU-style
libxshmfence_1.3-1	MIT-CMU-style
libxt_1:1.1.5-1	X11
libxv1_2:1.0.11-1	MIT-CMU-style
libxvidcore4_2:1.3.5-1	GPL-2.0
libxxf86vm_1:1.1.4-1	MIT
libyaml_0.1.7-2ubuntu3	MIT
libzbar0_0.10+doc-10.1build2	LGPL-2.1
libzstd_1.3.3+dfsg-2ubuntu1.1	GPL-2.0
libzvb0_0.2.35-13	LGPL-2.1 GPL-2.0
lighttpd_1.4.45-1ubuntu3.18.04	BSD-3-Clause
linux-base_4.5ubuntu1.2	GPL-2.0
llvm-toolchain-9_1:9-2~ubuntu18.04.2	Apache-2.0
lm-sensors_1:3.4.0-4	GPL-2.0
logrotate_3.11.0-0.1ubuntu1	GPL-2.0
lrzsz_0.12.21-10~build0.18.04.1	GPL-2.0
lsb_9.20170808ubuntu1	GPL-2.0
lua5.2_5.2.4-1.1build1	MIT
lvm2_2:1.02.145-4.1ubuntu3.18.04.3	GPL-2.0
lz4_0.0~r131-2ubuntu3	BSD-2-Clause GPL-2.0
lzo2_2.08-1.2	GPL-2.0
mawk_1.3.3-17ubuntu3	GPL-2.0
mesa_19.2.8-0ubuntu0~18.04.3	MIT
mime-support_3.60ubuntu1	Public-domain

Source Package	Licenses
mpdecimal_2.4.2-1ubuntu1	BSD-2-Clause
mtd-utils_1:2.0.1-1ubuntu3	GPL-2.0
mysql-defaults_1.0.4	Public-domain
nas_1.9.4-6	MIT-CMU-style
ncurses_6.1-1ubuntu1.18.04	MIT
netbase_5.4	GPL-2.0
netifaces_0.10.4-0.1build4	MIT
netplan.io_0.99-0ubuntu3~18.04.2	GPL-3.0
nettle_3.4-1	LGPL-3.0
net-tools_1.60+git20161116.90da8a0-1ubuntu1	GPL-2.0
networkd-dispatcher_1.7-0ubuntu3.3	GPL-3.0
nghttp2_1.30.0-1ubuntu1	MIT
npth_1.5-3	LGPL-2.1
nspr_2:4.18-1ubuntu1	MPL-2.0-no-copyleft-exception
nss_2:3.35-2ubuntu2.12	MPL-2.0
ntp_1:4.2.8p10+dfsg-5ubuntu7.1	NTP BSD-3-Clause
openldap_2.4.45+dfsg-1ubuntu1.5	OLDAP-2.8
openssh_1:7.6p1-4ubuntu0.3	BSD-2-Clause BSD-2-Clause-NetBSD BSD-3-Clause
openssl_1.1.1-1ubuntu2.1~18.04.6	OpenSSL
openssl1.0_1.0.2n-1ubuntu5.3	OpenSSL
p11-kit_0.23.9-2	BSD-3-Clause
pam_1.1.8-3.6ubuntu2.18.04.2	GPL BSD-style
pango1.0_1.40.14-1ubuntu0.1	LGPL-2.0
parted_3.2-20ubuntu0.2	GPL-3.0
pciutils_1:3.5.2-1ubuntu1.1	GPL-2.0
pcre3_2:8.39-9	BSD-3-Clause BSD-2-Clause
pcsc-lite_1.8.23	BSD-3-Clause BSD-2-Clause
perl_5.26.1-6ubuntu0.3	GPL-1.0 Artistic-1.0
php-defaults_60ubuntu1	Expat License (MIT)
pinentry_1.1.0-1	GPL-2.0
pixman_0.34.0-2	MIT
pixz_1.0.6-2build1	BSD-2-Clause
popt_1.16-11	MIT
ppp_2.4.7-2+2ubuntu1.3	BSD-3-Clause BSD-4-Clause
procps_2:3.3.12-3ubuntu1.2	GPL-2.0

Source Package	Licenses
protobuf-c_1.2.1-2	BSD-3-Clause
psmisc_23.1-1ubuntu0.1	GPL-2.0
pycairo_1.16.2-1	MPL-1.1 LGPL-2.1
pygobject_3.26.1-2ubuntu1	LGPL-2.1
pygobject-2_2.28.6-12ubuntu3	LGPL-2.1
pygtk_2.24.0-5.1ubuntu2	LGPL-2.1
python2.7_2.7.17-1~18.04ubuntu1	Python
python3.6_3.6.9-1~18.04ubuntu1	Python
python3-defaults_3.6.7-1~18.04	Python
python-defaults_2.7.15~rc1-1	Python
pyyaml_3.12-1build2	MIT
readline_7.0-3	GPL-3.0
readline5_5.2+dfsg-3build1	GPL-2.0
rsync_3.1.2-2.1ubuntu1.1	GPL-3.0
rsyslog_8.32.0-1ubuntu4	GPL-3.0
rtmpdump_2.4+20151223.gitfa8646d.1-1	GPL-2.0
samba_2:4.7.6+dfsg~ubuntu-0ubuntu2.16	GPL-3.0 LGPL-3.0
sbc_1.3-2	GPL-3.0 LGPL-3.0
sed_4.4-2	GPL-3.0
sensible-utils_0.0.12	GPL-2.0
shadow_1:4.5-1ubuntu2	Artistic-1.0
shared-mime-info_1.9-2	GPL-2.0
snappy_1.1.7-1	BSD-3-Clause
spandsp_0.0.6+dfsg-0.1	LGPL-2.1 GPL-2.0
sqlite3_3.22.0-1ubuntu0.4	blessing
strongswan_5.6.2-1ubuntu2.5	GPL-2.0
sudo_1.8.21p2-3ubuntu1.2	ISC
systemd_237-3ubuntu10.41	GPL-2.0 LGPL-2.1
sysvinit_2.88dsf-59.10ubuntu1	GPL-2.0
talloc_2.1.10-2ubuntu1	LGPL-3.0
tar_1.29b-2ubuntu0.1	GPL-3.0
tcp-wrappers_7.6.q-27	TCP-wrappers
tiff_4.0.9-5ubuntu0.3	libtiff
traceroute_1:2.1.0-2	GPL-2.0
tzdata_2020a-0ubuntu0.18.04	Public-domain
ubuntu-keyring_2018.09.18.1~18.04.0	GPL-2.0
ubuntu-themes_16.10+18.04.20181005-0ubuntu1	GPL-3.0
ucf_3.0038	GPL-2.0

Source Package	Licenses
unbound_1.6.7-1ubuntu2.3	BSD-3-Clause
unzip_6.0-21ubuntu1.1	Info-Zip
usbutils_1:007-4build1	GPL-2.0
util-linux_2.31.1-0.4ubuntu3.6	GPL-2.0
vim_2:8.0.1453-1ubuntu1.3	Vim
wayland_1.16.0-1ubuntu1.1~18.04.3	MIT
wget_1.19.4-1ubuntu2.2	GPL-3.0
wireshark_2.6.10-1~ubuntu18.04.0	GPL-2.0
xfspgrog_4.9.0+nmu1ubuntu2	LGPL-2.1 GPL-2.0
xorg_1:7.7+19ubuntu7.1	MIT
xz-utils_5.2.2-1.3	LGPL-2.1 GPL-2.0
zip_3.0-11build1	Info-Zip
zlib_1:1.2.11.dfsg-0ubuntu2	Zlib

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Source Package	Licenses
a52dec_0.7.4	GPL-2.0
aalib_1.4p5	GPL-2.0
acl_2.2.53	LGPL-2.1 GPL-2.0
adduser_3.118ubuntu1	GPL-2.0
adwaita-icon-theme_3.28.0-1ubuntu1	CC-BY-SA-3.0 LGPL-3.0
apparmor_2.13.3	GPL-2.0 LGPL-2.1
apt_2.0.9	GPL-2.0
argon2_0~20171227	CC0-1.0
atk1.0_2.35.1	LGPL-2.0
at-spi2-atk_2.34.2	LGPL-2.1
at-spi2-core_2.36.0	LGPL-2.1
attr_2.4.48	LGPL-2.1 GPL-2.0
audit_2.8.5	GPL-2.0
avahi_0.7	GPL-2.0 LGPL-2.0
base-files_11ubuntu5.7	GPL-2.0
base-passwd_3.5.47	GPL-2.0
bash_5.0	GPL-3.0
bc_1.07.1	GPL-3.0 LGPL-3.0
bind9_9.16.1	MPL-2.0
bind9-libs_9.11.16+dfsg	GPL-2.0 GPL-3.0 LGPL-3.0 LGPL-2.0
binutils_2.34	GPL-2.0 LGPL-2.1
brotli_1.0.7	MIT
bsdmainutils_11.1.2ubuntu3	BSD-2-Clause-FreeBSD BSD-4-Clause-UC
busybox_1.30.1	GPL-2.0
bzip2_1.0.8	bzip2-1.0.8
ca-certificates_20211016ubuntu0.20.04.1	GPL-2.0
cairo_1.16.0	MPL-1.1 LGPL-2.1
c-ares_1.15.0	MIT-CMU-style
cdebconf_0.251ubuntu1	GPL-3.0

Source Package	Licenses
	LGPL-3.0
cdparanoia_3.10.2+debian	LGPL-2.1 GPL-2.0
chrony_3.5	GPL-2.0
cifs-utils_6.9	GPL-3.0
colord_1.4.4	GPL-2.0 LGPL-2.1
contrack-tools_1.4.5	GPL-2.0
coreutils_8.30	GPL-3.0
cpio_2.13+dfsg	GPL-3.0
cracklib2_2.9.6	LGPL-2.1
cron_3.0pl1	Vixie
cryptsetup_2.2.2	GPL-2.0
cups_2.3.1	LGPL-2.0 GPL-2.0
curl_7.68.0	curl
cyrus-sasl2_2.1.27+dfsg	BSD-3-Clause
dash_0.5.10.2	BSD-3-Clause-Attr
db5.3_5.3.28+dfsg1	BSD-3-Clause Sleepycat
dbus_1.12.16	GPL-2.0
dbus-python_1.2.16	GPL-2.0
dconf_0.36.0	GPL-3.0 LGPL-3.0 BSD-2-Clause
debconf_1.5.73	GPL-3.0 LGPL-2.0 LGPL-3.0
debianutils_4.9.1	GPL-2.0
dialog_1.3-20190808	LGPL-2.1
diffutils_3.7	GPL-3.0
dns-root-data_2019052802	GPL-3.0
dosfstools_4.1	GPL-3.0
dpkg_1.19.7ubuntu3.2	GPL-2.0
e2fsprogs_1.45.5	LGPL-2.0 GPL-2.0 BSD-3-Clause NTP
elfutils_0.176	GPL-3.0 GPL-2.0 LGPL-3.0
ethtool_5.4	GPL-2.0
expat_2.2.9	MIT
ffmpeg_4.2.7	GPL-2.0

Source Package	Licenses
	GPL-3.0 LGPL-3.0 LGPL-2.0
file_5.38	BSD-2-Clause BSD-2-Clause-NetBSD BSD-3-Clause
findutils_4.7.0	GPL-3.0
flac_1.3.3	LGPL-2.1 GPL-2.0 BSD-3-clause
fontconfig_2.13.1	MIT-CMU-style
fonts-dejavu_2.37	Public-domain
fribidi_1.0.8	LGPL-2.1
fstrm_0.6.0	Apache-2.0
gamin_0.1.10	LGPL-2.0
gcc-10_10.3.0	GPL-3.0
gcc-9_9.4.0	GPL-3.0
gdbm_1.18.1	GPL-3.0
gdisk_1.0.5	GPL-2.0
gdk-pixbuf_2.40.0+dfsg	LGPL-2.0
glib2.0_2.64.6	LGPL-2.1
glibc_2.31	GPL-3.0 LGPL-3.0
glib-networking_2.64.2	LGPL-2.1
gmp_6.2.0+dfsg	GPL-3.0 GPL-2.0 LGPL-3.0
gnupg2_2.2.19	GPL-3.0 CC0-1.0
gnutls28_3.6.13	LGPL-2.1 GPL-2.0
gobject-introspection_1.64.1	LGPL-2.0 GPL-2.0
gpm_1.20.7	GPL-2.0
gpsd_3.20-8ubuntu0.4+amnimo1	BSD-3-Clause
graphite2_1.3.13	LGPL-2.1
grep_3.4	GPL-3.0
gsettings-desktop-schemas_3.36.0	LGPL-2.1
gst-plugins-base1.0_1.16.3	LGPL-2.0

Source Package	Licenses
gst-plugins-good1.0_1.16.3	LGPL-2.1 BSD-3-clause WebM
gst-plugins-ugly1.0_1.16.2	LGPL-2.1
gststreamer1.0_1.16.3	LGPL-2.0
gtk+3.0_3.24.20	LGPL-2.0
gzip_1.10	GPL-3.0
harfbuzz_2.6.4	GPL-3.0
heimdal_7.7.0+dfsg	MIT
hicolor-icon-theme_0.17	GPL-2.0
hostname_3.23	GPL-2.0
humanity-icon-theme_0.6.15	GPL-2.0
i2c-tools_4.1	GPL-2.0 LGPL-2.1
icu_66.1	ICU Unicode-DFS-2016
initramfs-tools_0.136ubuntu6.7	GPL-2.0
init-system-helpers_1.57	BSD-3-Clause GPL-2.0
iproute2_5.5.0	GPL-2.0
iptables_1.8.4	GPL-2.0
iputils_20190709	BSD-3-Clause GPL-2.0
isc-dhcp_4.4.1	ISC
isl_0.22.1	MIT
iso-codes_4.4	LGPL-2.1
iw-3.6.tar.bz2	ISC
jackd2_1.9.12~dfsg	GPL-2.0 LGPL-2.1
jansson_2.12	MIT
jbigkit_2.1	GPL-2.0
jq_1.6	CC-BY-3.0 MIT
json-c_0.13.1+dfsg	MIT

Source Package	Licenses
json-glib_1.4.4	LGPL-2.1
keyutils_1.6	GPL-2.0 LGPL-2.1
klibc_2.0.7	BSD-3-Clause
kmod_27	LGPL-2.1
krb5_1.17	MIT BSD-3-Clause
lame_3.100	LGPL-2.0
lcms2_2.9	MIT
libarchive_3.4.0	BSD-2-Clause
libassuan_2.5.3	GPL-3.0 LGPL-2.1
libavc1394_0.5.4	GPL-2 LGPL-2.1
libbsd_0.10.0	BSD-2-Clause BSD-2-Clause-author BSD-3-Clause BSD-3-Clause-Regents MIT
libcaca_0.99.beta19	WTFPL
libcap2_2.32	GPL-3.0 LGPL-3.0
libcap-ng_0.7.9	GPL-3.0 LGPL-3.0
libcbor_0.6.0	expat
libcdio_2.0.0	GPL-3.0 LGPL-2.1
libdatrie_0.2.12	LGPL-2.1
libdbi-perl_1.643	Artistic-1.0
libdrm_2.4.107	MIT
libdv_1.0.0	LGPL-2.1
libdvdread_6.1.0+really6.0.2	GPL-2 LGPL-2.1
libecap_1.0.1	BSD-2-Clause
libedit_3.1-20191231-1amnimo1	BSD-2-Clause BSD-3-Clause
libepoxy_1.5.4	Expat
libestr_0.1.10	LGPL-2.1

Source Package	Licenses
libev_4.31	BSD-2-Clause
libevent_2.1.11-stable	BSD-3-Clause
libfastjson_0.99.8	MIT
libffi_3.3	MIT
libfido2_1.3.1	BSD-2-Clause
libgrypt20_1.8.5	GPL-2.0 LGPL-2.1
libgpg-error_1.37	GPL-2.0 LGPL-2.1
libgudev_233	LGPL-2.1
libidn2_2.2.0	LGPL-3.0 GPL-3.0 Unicode-DFS-2016
libiec61883_1.2.0	GPL-2 LGPL-2.1
libjpeg8-empty_8c-2ubuntu8	LGPL-2.1
libjpeg-turbo_2.0.3	IJG
libksba_1.3.5	GPL-2.0 LGPL-3.0 GPL-3.0
libmaxminddb_1.4.2	Apache-2.0
libmnl_1.0.4	LGPL-2.1
libnetfilter-contrack_1.0.7	GPL-2.0
libnfnetlink_1.0.1	GPL-2.0
libnftnl_1.1.5	GPL-2.0
libnl3_3.4.0	LGPL-2.1
libogg_1.3.4-0ubuntu1	BSD-3-Clause
libonig_6.9.4	BSD-2-Clause
libpcap_1.9.1	BSD-3-Clause
libpng1.6_1.6.37	Libpng
libproxy_0.4.15	LGPL-2.1
libpsl_0.21.0	MIT
libpwquality_1.4.2	GPL-2.0
libraw1394_2.1.2	LGPL-2.1
librest_0.8.1	LGPL-2.1
librsvg_2.48.9	GPL-2.0 LGPL-2.0

Source Package	Licenses
libsamplerate_0.1.9	BSD-2-Clause GPL-2
libseccomp_2.5.1	LGPL-2.0
libselinux_3.0	Public-domain
libsemanage_3.0	LGPL-2.1
libsepol_3.0	LGPL-2.1
libshout_2.4.3	LGPL-2.0
libsidplay_1.36.59	GPL-2.0
libsmi_0.4.8+dfsg2	MIT
libsoup2.4_2.70.0	LGPL-2.0
libssh_0.9.3	LGPL-2.1
libtasn1-6_4.16.0	GPL-3.0 LGPL-2.1
libthai_0.1.28	LGPL-2.1
libtheora_1.1.1+dfsg.1	BSD-3-Clause
libtool_2.4.6	GPL-2.0
libunistring_0.9.10	GPL-3.0
libusb-1.0_1.0.23	LGPL-2.1
libuv1_1.34.2	Expat BSD-1-Clause BSD-2-Clause BSD-3-Clause
libva_2.7.0	Expat
libvdpau_1.3	MIT
libvisual_0.4.0	LGPL-2.1
libvorbis_1.3.6	WebM
libvpx_1.8.2	BSD-3-Clause
libx11_1.6.9	X11
libxau_1.0.9	X11
libxcomposite_0.4.5	X11
libxcrypt_4.4.10	LGPL-2.1
libxcursor_1.2.0	MIT-CMU-style
libxdamage_1.1.5	MIT-CMU-style
libxdmcp_1.1.3	X11
libxext_1.3.4	MIT
libxfixes_5.0.3	MIT
libxi_1.7.10	MIT
libxinerama_1.1.4	X11
libxkbcommon_0.10.0	MIT-CMU-style
libxrandr_1.5.2	MIT-CMU-style

Source Package	Licenses
libxrender_0.9.10	MIT-CMU-style
libxv_1.0.11	MIT-CMU-style
libzstd_1.4.4+dfsg	GPL-2.0
lighttpd_1.4.55	BSD-3-Clause
linux-base_4.5ubuntu3.7	GPL-2.0
lmdb_0.9.24	OLDP-2.8
lm-sensors_3.6.0	GPL-2.0
logrotate_3.14.0	GPL-2.0
lrzsz_0.12.21	GPL-2.0
lsb_11.1.0ubuntu2	GPL-2.0
lua5.2_5.2.4	MIT
lvm2_2.03.07	GPL-2.0
lz4_1.9.2	BSD-2-Clause GPL-2.0
lzo2_2.10	GPL-2.0
mawk_1.3.4.20200120	GPL-2.0
mime-support_3.64ubuntu1	Public-domain
mpcplib3_1.1.0	LGPL-3.0
mpeg2dec_0.5.1	GPL-2.0
mpeg123_1.25.13	LGPL-2.0
mtd-utils_2.1.1	GPL-2.0
ncurses_6.2	X11 MIT
netbase_6.1	GPL-2.0
netifaces_0.10.4	MIT
netplan.io_0.104	GPL-3.0
nettle_3.5.1+really3.5.1	LGPL-3.0
net-tools_1.60+git20180626.aebd88e	GPL-2.0
networkd-dispatcher_2.1	GPL-3.0
nghttp2_1.40.0	MIT
npth_1.6	LGPL-2.1
ntp_4.2.8p12+dfsg	NTP BSD-3-Clause
ocl-icd_2.2.11	BSD-2-Clause
opencore-amr_0.1.5	Apache-2.0
openldap_2.4.49+dfsg	OLDAP-2.8
openssh_1:8.2p1-4ubuntu0.5	BSD-2-Clause BSD-2-Clause-NetBSD BSD-3-Clause
openssl_1.1.1f-1ubuntu2.17	OpenSSL
opus_1.3.1	WebM

Source Package	Licenses
orc_0.4.31	BSD-3-Clause
p11-kit_0.23.20	BSD-3-Clause
pam_1.3.1	GPL BSD-style
pango1.0_1.44.7	LGPL-2.0
parted_3.3	GPL-3.0
pci.ids_0.0~2020.03.20	GPL-2.0
pciutils_3.6.4	GPL
pcre2_10.34	BSD-3-Clause
pcre3_8.39	BSD-2-Clause BSD-3-Clause
perl_5.30.0	GPL-1.0 Artistic-1.0
pinentry_1.1.0	GPL-2.0
pixman_0.38.4	MIT
pixz_1.0.6	BSD-2-Clause
popt_1.16	MIT
ppp_2.4.7	BSD-3-Clause BSD-4-Clause
procps_3.3.16	GPL-2.0
protobuf-c_1.3.3	BSD-3-Clause
pycairo_1.16.2	MPL-1.1 LGPL-2.1
pygobject_3.36.0	LGPL-2.1
python3.8_3.8.10	Python
pyyaml_5.3.1	MIT
quagga_1.2.4	GPL-2.0 LGPL-2.1
readline_8.0	GPL-3.0
readline5_5.2+dfsg	GPL-2.0
rsync_3.1.3	GPL-3.0
rsyslog_8.2001.0	GPL-3.0
rtmpdump_2.4+20151223.gitfa8646d.1	GPL-2.0
samba_4.15.13+dfsg	GPL-3.0 LGPL-3.0
sbc_1.4	GPL-3.0 LGPL-3.0
sed_4.7	GPL-3.0
sensible-utils_0.0.12+nmu1	GPL-2.0
shadow_4.8.1	Artistic-1.0
shared-mime-info_1.15	GPL-2.0
slang2_2.3.2	GPL-2.0

Source Package	Licenses
snappy_1.1.8	BSD-3-Clause
spandsp_0.0.6+dfsg	LGPL-2.1 GPL-2.0
speex_1.2~rc1.2	BSD-3-Clause
sqlite3_3.31.1	blessing
sqlite3_3.31.1.orig-www	blessing
squid_4.10	GPL-2.0 LGPL-3.0 BSD-3-Clause
squid-langpack_20191103	GPL-2.0 BSD-3-Clause
ssl-cert_1.0.39	BSD-3-Clause
strongswan_5.8.2	GPL-2.0
sudo_1.8.31	ISC
systemd_245.4	GPL-2.0 LGPL-2.1
sysvinit_2.96	GPL-2.0
talloc_2.3.3	LGPL-3.0
tar_1.30+dfsg	GPL-3.0
tcp-wrappers_7.6.q	TCP-wrappers
tevent_0.11.0	LGPL-3.0
tiff_4.1.0+git191117	libtiff
tpm-udev_0.4	BSD-2-Clause
traceroute_2.1.0	GPL-2.0 LGPL-2.1
twolame_0.4.0	GPL-2.0
tzdata_2023c	Public-domain
ubuntu-keyring_2020.02.11.4	GPL-2.0
ubuntu-themes_19.04	GPL-3.0
ucf_3.0038+nmu1	GPL-2.0
unbound_1.9.4	BSD-3-Clause
unzip_6.0	Info-Zip
usb.ids_2020.03.19	BSD-3-Clause
usbutils_012	GPL-2.0
util-linux_2.34	GPL-2.0
v4l-utils_1.18.0	LGPL-2.1
wavpack_5.2.0	BSD-3-Clause WebM
wayland_1.18.0	MIT
wget_1.20.3	GPL-3.0
wireshark_3.2.3	GPL-2.0
xfsprogs_5.3.0	LGPL-2.1 GPL-2.0
xft_2.3.3	GPL-2.0

Source Package	Licenses
xz-utils_5.2.4	LGPL-2.1 GPL-2.0
zip_3.0	Info-Zip
zlib_1.2.11.dfsg	Zlib
lsb-release_11.1.0	GPL-2.0 BSD-3-Clause
gstreamer1.0-libav_1.16.2	LGPL-2.1 MIT BSD-3-Clause
musl_1.1.24	Public-domain MIT BSD-2-Clause
libyaml-cpp0.6	MIT

その他利用 OSS 一覧

本製品のファームウェアに含まれるOSS（Ubuntuのソースパッケージ以外）およびライセンス、入手先URLを以下に示します。

OSS	Licenses	URL
six-1.15.0.dist-info (PyPI)	MIT	https://github.com/benjaminp/six
python_dateutil-2.8.1 (PyPI)	Apache-2.0	https://github.com/dateutil/dateutil
requests-2.25.0 (PyPI)	Apache-2.0	https://github.com/psf/requests
certifi-2020.12.5 (PyPI)	MPL-2.0	https://github.com/certifi/python-certifi
urllib3-1.26.3	MIT	https://github.com/urllib3/urllib3
chardet-4.0.0	LGPL-2.1	https://github.com/chardet/chardet/
idna-2.10	BSD-3Clause	https://github.com/kjd/idna
amazon-kinesis-video-streams-producer-sdk-cpp	Apache-2.0	https://github.com/awslabs/amazon-kinesis-video-streams-producer-sdk-cpp
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include/bsd/netinet/ip_icmp.h
include/bsd/sys/bitstring.h
include/bsd/sys/queue.h
include/bsd/sys/time.h
include/bsd/timeconv.h
include/bsd/vis.h
man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd
man/fgetln.3bsd
man/fgetwln.3bsd
man/fpurge.3bsd
man/funopen.3bsd
man/getbsize.3bsd
man/heapsort.3bsd
man/nlist.3bsd
man/queue.3bsd
man/radixsort.3bsd
man/reallocarray.3bsd
man/reallocf.3bsd
man/setmode.3bsd
man/strmode.3bsd
man/strnstr.3bsd
man/strtoi.3bsd
man/strtou.3bsd
man/unvis.3bsd
man/vis.3bsd
man/wcslcpy.3bsd
src/getbsize.c
src/heapsort.c
src/merge.c
src/nlist.c
src/radixsort.c
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Julian Seward, jseward@bzip.org bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Vixie Cron V3.0 December 27, 1993

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