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Product name	Illustra Flex 4 PTZ
Version	1.0.0
Date of creation	4/12/2023

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Software	Version	License
gRPC (libgrpc++1)	1.38	Apache 2.0
Threading Building Blocks (tbb) (libtbbmalloc2)	2019_20190605	Apache 2.0
Mdns	2017-01-31-9cbbb141-1	Apache 2.0
Droid Sans		Apache 2.0
Libev	4.24	BSD 2 clause
optee_client (libteec1)	3.1.0	BSD 2 clause
munkres-cpp	1.0.0	BSD 2 clause
optee_os	3.8.0	BSD 2 clause
Baresip	1.1.0	BSD 3 clause
libcap2	2.25	BSD 3 clause
OpenCV	3.4.12	BSD 3 clause
Libpam	1.3.1	BSD 3 clause
Libpcap	1.9.1	BSD 3 clause
Libpcrc	8.43	BSD 3 clause
libre2	20210401	BSD 3 clause
Librem	0.6.0	BSD 3 clause
Libupnp	1.6.21	BSD 3 clause
Lighttpd	1.4.64	BSD 3 clause
wpa_supplicant	2.8	BSD 3 clause
LiteSQL	0.3.8	BSD 3 clause
Protobuf (Protocol Buffers)	3.17.3	BSD 3 clause
Runit	2.1.2	BSD 3 clause
arm-trusted-firmware	2.3	BSD 3 clause
Flex	2.6.4	BSD 3 clause
libcap (pam_cap)	2.26	BSD 3 clause
libssh2	1.9.0	BSD 3 clause
Freetype (libfreetype)	2.10.4-1	FTL
OpenSSL	1.0.2u, 1.1.1g	OpenSSL License
NTP	4.2.8p14	NTP License
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util-linux	2.35.1	GPL-2.0+, BSD-4-Clause, LGPL-2.1+ (libblkid, libfdisk, libmount), BSD-3-Clause (libuuid), ISC (rfkill)
gstreamer-plugins-bad	1.18.6	LGPL-2.1+, BSD 3-Clause
XZ Utils	5.2.5	Public Domain, LGPLv2+

Glibc	linaro-aarch64-2020.09-gcc10.2-linux5.4	GPL-2.0+ (programs), LGPL-2.1+, BSD-3-Clause, MIT (library)
device-mapper	2.03.10	GPL-2.0, LGPL-2.1
rtl8192eu	4.4.1	GPL 2.0
Bash	3.2.57	GPL 2.0
BusyBox	1.34.1	GPL 2.0
Dibbler	1.0.1	GPL 2.0
Dnsmasq	2.86	GPL 2.0
Libunistring	0.9.10-1	GPL 2.0
Libwp	1.01	GPL 2.0
wireless-tools	29-5	GPL 2.0
e2fsprogs		GPL 2.0
Nuttcp	8.1.4	GPL 2.0
Nullmailer	2.2	GPL 2.0
mmc-utils	master-191004	GPL 2.0
Ethtool	4.11	GPL 2.0
Dosfstools	2.11	GPL 2.0
Hostapd	2.9	GPL 2.0
Iptables	1.6.0+snapshot20161117-6	GPL 2.0
Libcryptsetup	2.3.4	GPL 2.0
Uboot	2010.06-psp04.04.00.01	GPL 2.0
Kernel-AD-Illustra-Camera	5.4	GPL 2.0
i2c-tools	3.1.1	GPL 2.0
Libattr	2.4.48	GPL 2.0
Gmp	6.2.1	GPL 2.0
Acl	2.2.52	GPL 2.0
Libuuid	2.36	GPL 2.0
libidn2	2.2.0	GPL 2.0
pam_chroot	0.9.2	GPL 2.0
alsa-utils	1.2.4	GPL 2.0
Libnettle	3.6	GPL 2.0
iproute2	5.9.0	GPL 2.0
FFmpeg	4.4.2	GPL 2.0
Cryptsetup	2.3.3	GPL 2.0
acl (libacl)	2.2.52	GPL 2.0
zabbix	6.0.2 6.0.2	GPL 2.0
libatomic1	10.2	GPL-3.0 with GCC Runtime Library exception 3.1
libgcc_s1	10.2	GPL-3.0 with GCC Runtime Library exception 3.1
libgomp1	10.2	GPL-3.0 with GCC Runtime Library exception 3.1

libstdc++6	10.2	GPL-3.0 with GCC Runtime Library exception 3.1
Libgfortran	10.2	GPL-3.0 with GCC Runtime Library exception 3.1
inadyn-mt	02.28.10	GPL-3.0
Gstreamer	1.18.6	LGPL-2.0
gstreamer1-utils	1.18.6	LGPL-2.0
gstreamer-plugins-base	1.18.6	LGPL-2.0
gstreamer-plugins-good	1.18.6	LGPL-2.0
Libqrencode	4.0.0	LGPL 2.1
alsa-lib	1.2.4	LGPL 2.1
libaio1	0.3.112	LGPL 2.1
GnuTLS	3.6.15	LGPL 2.1
kmod (libkmod2)	25	LGPL 2.1
libtasn1	4.13	LGPL 2.1
Glib	2.47.1	LGPL 2.1
Libgcrypt	1.7.3	LGPL 2.1
Libconfig	1.5	LGPL 2.1
System	247.3-6	LGPL 2.1
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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- - GMP is no longer used, and instead we call BN code from OpenSSL
- - Zlib is now external, in a library
- - The make-ssh-known-hosts script is no longer included
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Version 3, 29 June 2007

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GPL-3.0 with GCC Runtime Library exception 3.1

Version 3.1, 31 March 2009

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"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase. Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.

A Compilation Process is "Eligible" if it is done using GCC, alone or with other GPL-compatible software, or if it is done without using any work based on GCC. For example, using non-GPL-compatible Software to optimize any GCC intermediate representations would not qualify as an Eligible Compilation Process.

- **1. Grant of Additional Permission.**

You have permission to propagate a work of Target Code formed by combining the Runtime Library with Independent Modules, even if such propagation would otherwise violate the terms of GPLv3, provided that all Target Code was generated by Eligible Compilation Processes. You may then convey such a combination under terms of your choice, consistent with the licensing of the Independent Modules.

- 2. No Weakening of GCC Copyleft.

The availability of this Exception does not imply any general presumption that third-party software is unaffected by the copyleft requirements of the license of GCC.