**OPEN SOURCE SOFTWARE NOTICE**

Please note we provide an open source software notice along with this product and/or this product firmware (in the following just “this product”). The open source software licenses are granted by the respective right holders. And the open source licenses prevail all other license information with regard to the respective open source software contained in the product, including but not limited to End User Software Licensing Agreement. This notice is provided on behalf of Huawei Technologies Co. Ltd. and any of its local subsidiaries which may have provided this product to you in your local country.

**Warranty Disclaimer**

**The open source software in this product is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the applicable licenses for more details.**

**Copyright Notice and License Texts**

Software: xorg-x11-proto-devel 2019.1

**Copyright notice:**

Copyright © 1989, 1994 X Consortium</para>

Copyright © 1994 X Consortium</para>

Copyright © 2000 Compaq Computer Corporation

Copyright © 2000 SuSE, Inc.

Copyright © 2001,2003 Keith Packard

Copyright © 2002 Hewlett Packard Company

Copyright © 2002 Hewlett-Packard Company

Copyright © 2002 Keith Packard, member of The XFree86 Project, Inc.

Copyright © 2003 Keith Packard

Copyright © 2003 Philip Blundell

Copyright © 2004 Scott James Remnant <scott@netsplit.com>.

Copyright © 2005 Daniel Stone

Copyright © 2006 Intel Corporation

Copyright © 2007 Eric Anholt

Copyright © 2007 Red Hat, Inc.

Copyright © 2007-2008 Peter Hutterer

Copyright © 2008 Red Hat, Inc.

Copyright © 2009 Red Hat, Inc.

Copyright © 2012-2015 Dan Nicholson <dbn.lists@gmail.com>

Copyright © 2013 Keith Packard

Copyright © 2017 Keith Packard

Copyright © 2018 Intel Corporation

Copyright 1985, 1986, 1998 The Open Group

Copyright 1985, 1987, 1988, 1990, 1991, 1993-1996, 1998 The Open Group

Copyright 1986, 1987, 1988 by Hewlett-Packard Corporation

Copyright 1986, 1987, 1988, 1998 The Open Group

Copyright 1987 by Apollo Computer Inc., Chelmsford, Massachusetts.

Copyright 1987 by Digital Equipment Corporation

Copyright 1987 by Digital Equipment Corporation, Maynard, Massachusetts

Copyright 1987 by Digital Equipment Corporation, Maynard, Massachusetts,

Copyright 1987 by Digital Equipment Corporation, Maynard, Massachusetts.

Copyright 1987, 1988, 1989, 1990, 1991 by Digital Equipment Corp., Maynard, MA

Copyright 1987, 1988, 1989, 1990, 1991, 1992, 1994 by Digital Equipment Corp.,

Copyright 1987, 1988, 1989, 1990, 1991, 1994 by Digital Equipment Corp.,

Copyright 1987, 1988, 1989, 1990, 1994 by Digital Equipment Corporation,

Copyright 1987, 1988, 1989, 1990, 1994 by Digital Equipment Corporation,

Copyright 1987, 1988, 1998 The Open Group

Copyright 1987, 1994, 1998 The Open Group

Copyright 1987, 1998 The Open Group

Copyright 1988 by Digital Equipment Corporation, Maynard, Massachusetts.

Copyright 1988, 1989, 1990, 1994 Network Computing Devices, Inc.

Copyright 1988, 1998 The Open Group

Copyright 1989 by Hewlett-Packard Company, Palo Alto, California.

Copyright 1989 by Hewlett-Packard Company.

Copyright 1989, 1991, 1998 The Open Group

Copyright 1989, 1998 The Open Group

Copyright 1990, 1991 Network Computing Devices;

Copyright 1990, 1991, 1998 The Open Group

Copyright 1990, 1998 The Open Group

Copyright 1991 by Digital Equipment Corporation, Maynard, Massachusetts,

Copyright 1991, 1993, 1994, 1998 The Open Group

Copyright 1991, 1998 The Open Group

Copyright 1991,1993 by Digital Equipment Corporation, Maynard, Massachusetts,

Copyright 1992 Network Computing Devices

Copyright 1992, 1998 The Open Group

Copyright 1992-2018 Free Software Foundation, Inc.

Copyright 1993, 1994, 1998 The Open Group

Copyright 1993, 1998 The Open Group

Copyright 1994, 1998 The Open Group

Copyright 1995 Kaleb S. KEITHLEY

Copyright 1995 Network Computing Devices

Copyright 1995, 1998 The Open Group

Copyright 1996 Digital Equipment Corp.

Copyright 1996 Fujitsu Limited

Copyright 1996 Hewlett-Packard Company

Copyright 1996 Hitachi, Ltd.

Copyright 1996 International Business Machines Corp.

Copyright 1996 Novell, Inc.

Copyright 1996, 1998 The Open Group

Copyright 1996, 1998, 2001 The Open Group

Copyright 1996, Oracle and/or its affiliates. All rights reserved.

Copyright 1997 Metro Link Incorporated

Copyright 1998-1999 Precision Insight, Inc., Cedar Park, Texas.

Copyright 2000 VA Linux Systems, Inc.

Copyright 2002-2004 Red Hat Inc., Durham, North Carolina.

Copyright 2003 The Open Group

Copyright 2005 Red Hat, Inc

Copyright 2010 Red Hat, Inc.

Copyright (c) 1986-1996 Adobe Systems, Incoporated.

Copyright (c) 1991, 1997 Digital Equipment Corporation, Maynard, Massachusetts.

Copyright (c) 1991, Oracle and/or its affiliates. All rights reserved.

Copyright (C) 1991-2000 Silicon Graphics, Inc. All Rights Reserved.

Copyright (c) 1992 X Consortium

Copyright (C) 1992-1996, 1998-2012 Free Software Foundation, Inc.

Copyright (c) 1993 by Silicon Graphics Computer Systems, Inc.

Copyright (C) 1994 X Consortium

Copyright (c) 1994, 1995 Hewlett-Packard Company

Copyright (C) 1994-2018 Free Software Foundation, Inc.

Copyright (c) 1995 Jon Tombs

Copyright (c) 1995 XFree86 Inc

Copyright (c) 1995 XFree86 Inc.

Copyright (c) 1995, 1996 The XFree86 Project, Inc

Copyright (c) 1996 Digital Equipment Corp.'>

Copyright (c) 1996 Fujitsu Limited'>

Copyright (c) 1996 Hewlett-Packard Company'>

Copyright (c) 1996 Hitachi, Ltd.'>

Copyright (c) 1996 International Business Machines, Inc.'>

Copyright (c) 1996 Novell, Inc.'>

Copyright (c) 1996 Sun Microsystems, Inc.'>

Copyright (c) 1996 X Consortium, Inc.'>

Copyright (c) 1996 Digital Equipment Corporation, Maynard, Massachusetts.

Copyright (C) 1996-2018 Free Software Foundation, Inc.

Copyright (c) 1997 by Silicon Graphics Computer Systems, Inc.

Copyright (C) 1997-2018 Free Software Foundation, Inc.

Copyright (c) 1998 Daryll Strauss

Copyright (c) 1998-1999 Shunsuke Akiyama <akiyama@jp.FreeBSD.org>.

Copyright (c) 1998-1999 X-TrueType Server Project, All rights

Copyright (c) 1998-1999 X-TrueType Server Project, All rights reserved.

Copyright (c) 1999 The XFree86 Project Inc.

Copyright (c) 1999 XFree86 Inc

Copyright (c) 1999-2000 Bruno Haible

Copyright (c) 1999-2000 The XFree86 Project, Inc.

Copyright (C) 1999-2018 Free Software Foundation, Inc.

Copyright (C) 2001-2018 Free Software Foundation, Inc.

Copyright (c) 2002 XFree86 Inc

Copyright (c) 2002 Apple Computer, Inc.

Copyright (c) 2002-2009 Apple, Inc.

Copyright (C) 2002-2018 Free Software Foundation, Inc.

Copyright (c) 2003, Oracle and/or its affiliates. All rights reserved.

Copyright (C) 2003-2018 Free Software Foundation, Inc.

Copyright (c) 2004 The Unichrome Project. All rights reserved.

Copyright (c) 2004, Sun Microsystems, Inc.

Copyright (c) 2004, Sun Microsystems, Inc.

Copyright (C) 2004-2018 Free Software Foundation, Inc.

Copyright (c) 2005, 2015, Oracle and/or its affiliates. All rights reserved.

Copyright (c) 2006, Oracle and/or its affiliates. All rights reserved.

Copyright (C) 2006-2018 Free Software Foundation, Inc.

Copyright (c) 2009 Matteo Frigo

Copyright (c) 2009 Mike Frysinger <vapier@gentoo.org>

Copyright (c) 2009 Steven G. Johnson <stevenj@alum.mit.edu>

Copyright (C) 2009-2018 Free Software Foundation, Inc.

Copyright (C) 2012 Free Software Foundation, Inc.

**License:** MIT

MIT License  
  
Copyright (c) <year> <copyright holders>  
  
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:  
  
The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.  
  
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.