



GoDroid

Release Notes

v1.1 Dyblinifest Downloads Tango Browser DMA Settings Spech Recor WIDGETS APPS

Copyright Statement

Copyright in this document is owned by GoWarrior Community. Any person is hereby authorized to view, copy, print and distribute this document subject to the following conditions:

- The document may be used for informational purposes only
- The document may be used for non-commercial purposes only
- Any copy of this document or portion thereof must include this copyright notice

This document is provided "as is" without any warranty of any kind, either express or implied, statutory or otherwise; without limiting the foregoing, the warranties of satisfactory quality, fitness for a particular purpose or non-infringement are expressly excluded and under no circumstances will GoWarrior Community be liable for direct or indirect loss or damage of any kind, including loss of profit, revenue, goodwill or anticipated savings.

This document is intended only to assist the reader in the use of the product. GoWarrior Community makes no representations or warranties with respect to the accuracy or completeness of the contents of this document, which is used at your own risk and should not be relied upon. The information could include technical inaccuracies or typographical errors. No license, whether express, implied, arising by estoppel or otherwise, to any intellectual property right is granted by this document.

The product described in this document is subject to continuous development and improvements. GoWarrior Community also reserves the right to make changes to the specifications and product description at any time without notice.

Third-party brands and names mentioned in this publication are for identification purpose only and may be the property of their respective owners.

AndroidTM is a registered trademark of Google Inc. Linux® is a registered trademark of Linus Torvalds. Microsoft® and Windows® are registered trademarks of Microsoft Corporation. Supply of this product does not convey a license nor imply a right under any patent, or any other industrial or intellectual property right of Google Inc., Linus Torvalds, and Microsoft Corporation to use this implementation in any finished end-user or ready-to-use final product. It is hereby notified that a license for such use is required from Google Inc., Linus Torvalds and Microsoft Corporation.

For the latest version of this document refer to:

www.gowarriorosh.com

Copyright © 2016 GoWarrior Community All Rights Reserved.



Table of Contents

T	Introduction	1
2	Requirements	1
3	What's New in This Release	2
4	Installation and Usage	3
5	Product Documentation	4
6	Technical Support and Product Updates	6
Re	vision History	7
	Document Change History	7
	Software Changes	7



List of Tables

Table 1. GoDroid Component List	1
Table 2. GoDroid Documentation List	5
Table 3 Document Change History	7
Table 4 Software Change History	7



1 Introduction

GoDroid is the Android 4.4 based operating system running on TIGER Board for the GoWarrior platform. This is GoDroid 1.1 release.

You can get all components of this release by Git. The following table lists the independent components included in this release.

Component	Description
GoDroid Image (for SD card)	A pre-built image file of GoDroid for TIGER Board.

Table 1. GoDroid Component List

2 Requirements

GoDroid 1.1 requires TIGER Board v1.1.



3 What's New in This Release

Installing to an extra MircoSD card

GoDroid is installed to an extra MicroSD card, and will boot up when the board is powered up with the card plugged in.



4 Installation and Usage

TIGER Board comes out of the box with GoDroid pre-installed, you can start GoDroid directly just by powering up the board.

To update GoDroid to the latest version, or if you have customized GoDroid, you can install the system with the image file using a MicroSD card. For more information about installing GoDroid, refer to *GoDroid Installation*.



5 Product Documentation

The following documentation is included with this release:

No.	Document Name	Description
1	GoDroid Release Notes v1.1	This document.
2	GoDroid Datasheet v1.1	Specifies the detailed features in this release.
3	Getting Started with GoDroid v1.1	Introduces how to start GoDroid.
4	GoDroid Developer Guide v1.1	Describes how to compile GoDroid and develop GoDroid applications.
5	GoDroid Application Notes How to Change Android Fonts v1.1	Describes how to change the Android fonts in GoDroid.
6	GoDroid Application Notes Compiling Server Installation and Configuration Guide v1.1	Describes how to set up a server for compiling GoDroid.
7	GoDroid Application Notes How to Build Customized Projects v1.1	Describes how to customize the building of GoDroid project.
8	GoDroid Application Notes Standby Configuration v1.1	Describes the standby and shutdown flow of GoDroid.
9	GoDroid Application Notes System Configuration v1.1	Describes the system configuration of GoDroid development.
10	GoDroid Application Notes Customization of Boot Logo and Animation v1.1	Describes how to customize the boot logo and animation of GoDroid.



No.	Document Name	Description
11	GoDroid Application Notes Kodi Installation and Use v1.1	Describes how to install and use Kodi in GoDroid.
12	GoDroid Application Notes Sensor Configuration and Use v1.1	Describes the adding/porting sensors in GoDroid system.
13	GoDroid Application Notes Motor Drive v1.1	Describes how to drive the motors connected to TIGER Board.
14	GoDroid Application Notes Arduino Support and Configuration v1.1	Describes how to work with an Arduino Board.
15	GoDroid Application Notes Python Application Support v1.1	Introduces Python demo projects in GoDroid.
16	GoDroid Application Notes Recovery Package Making v1.1	Describes how to make GoDroid recovery package.
17	GoDroid Application Notes USB ADB Debugging v1.1	Describes how to debug GoDroid application using USB ADB.
18	GoDroid Programming Guide Ext-Uboot v1.1	Describes the Uboot module in GoDroid system.
19	GoDroid Programming Guide Ext-Recovery v1.1	Describes the GoDroid recovery flow and programming.
20	GoDroid API Reference Manual v1.1	Describes the available APIs provided by GoDroid.
21	GoDroid Installation v1.1	Describes how to install GoDroid.

Table 2. GoDroid Documentation List



6 Technical Support and Product Updates

For further information or to report any problems, contact support@gowarriorosh.com.



Revision History

Document Change History

Revision	Changes	Date
v1.1	Updated for GoDroid 1.1 release.	February 29, 2016
v1.0	Initial Release	September 07, 2015

Table 3 Document Change History

Software Changes

Revision	Changes	Date
v1.1	Install and start GoDroid with a MicroSD card.	February 29, 2016
v1.0	Initial Release	September 07, 2015

Table 4 Software Change History



www.gowarriorosh.com

Headquarters

Tel: +886-2-8752-2000 Fax: +886-2-8751-1001

