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# April 29 2016 - Android 6.0 Marshmallow Available for Wandboard

As of today the Wandboard i.MX6 has support for Android Marshmallow. The **4TH** Android version we support on this board. (Jellybean, Kitkat, Lollipop and Marshmallow).

Android 6.0 / Marshmallow files can be found on our new FTP : **http://download.wandboard.org/wandboard-imx6/android-6.0/**

The runtime image can be downloaded at : **http://download.wandboard.org/wandboard-imx6/android-6.0/wandboard-all-android-6.0.1-sdcard-20160428.zip**

Sourcecode is available at : **http://download.wandboard.org/wandboard-imx6/android-6.0/wandboard-all-android-6.0.1-fullsource_20160428.tar.xz**

Hobbitboard Brillo
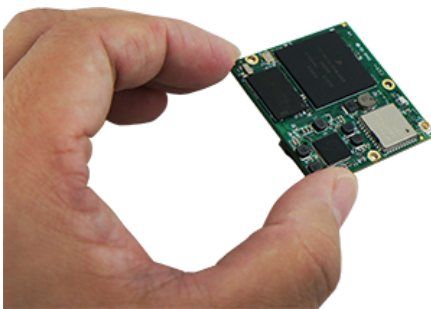
Wandboard is proud to introduce the **"Hobbitboard Made for Brillo"**. Your building block for the Internet of Things (IoT).

The Hobbitboard is an ubiquitous computing, very compact, high performance platform that is highly optimized for mobile Internet of Things applications. Using a pin-compatible scalable platform that not only utilizes the Intel® "Edison" connector connectivity for sensors and low-speed I/O, but also adds additional expansion possibilities for multimedia and connectivity, giving you cutting edge technology that can easily be expanded and implemented into Industry 4.0 applications.

The "**Hobbitboard Made for Brillo**" puts any IoT project in fast track mode and help you build your next home automation project, drone, 3D printer, climate control, robot or remote sensor network in minutes.

What is Brillo?

Brillo brings the simplicity and speed of software development to hardware for IoT with an embedded OS, core services, developer kit, and developer console.

More information can be found at : **Google Brillo Project Page**
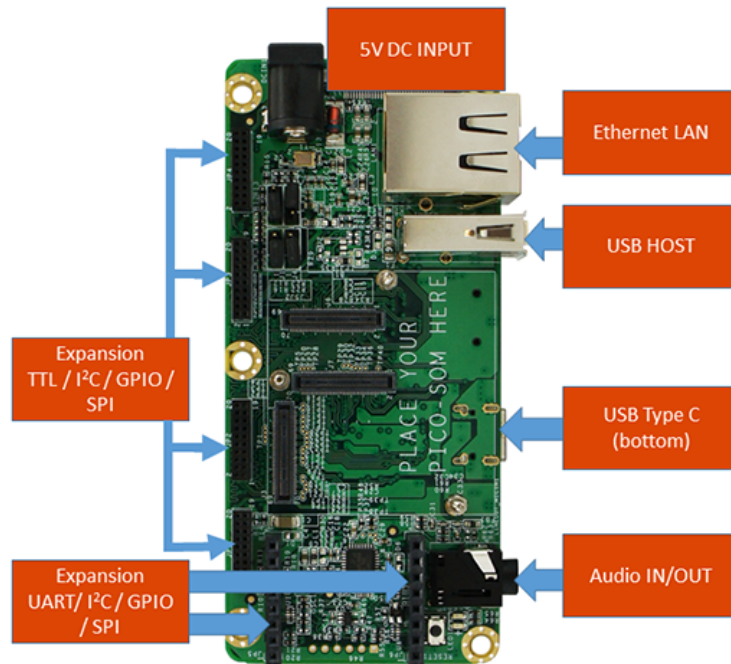
The hardware specifications

Hobbitboard exist of an System on Module (SoM) and an I/O carrierboard in a similar way as the original Wandboard i.MX6 making the Compute Module very easy to adapt to your specific projects.

The Hobbit Compute Module
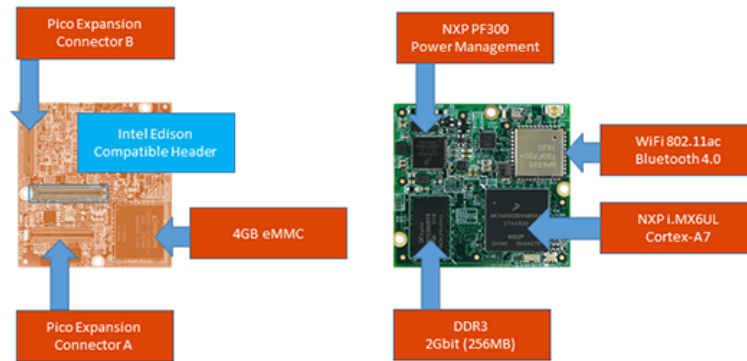
The Hobbit I/O Carrierboard

Preorder your Hobbitboard Made for Brillo today....ONLY 69 USD (Shipping End March 2016)

The Hobbitboard is available for pre-order at any of the official Wandboard distributors.

January 26 2016 - Wandboard Android 6.0 Marshmallow

A picture says a 1,000 words. Yes that's right. Android 6.0 Marshmallow will come to the Wandboard this coming spring.

December 24 2015 - Wandboard Android Lollipop with AP Mode

Merry Christmas Wandboard fans.

This years gift from us in the wandboard team is working AP mode in Android Lollipop.

Get it from : **http://www.wandboard.org/images/downloads/wandboard-lp-5.0.2-ga-20151105-sdcard.zip**

Well guess you had not been particularly good kids this year anyway ;-)

December 9 2015 - Wandboard Scavenger Hunt - Canoncial Ubuntu 15.10

Time for another Wednesday scavenger hunt. This week we have dug up a somewhat fresh Ubuntu 15.10 from Canonical.

The runtime SD card image can be downloaded from **http://www.wandboard.org/images/downloads/ubuntu-15.10-lxde-wandboard-20151106.zip**

Login with ubuntu/ubuntu or root/root.

Go on the Scavenger Hunt with us and report uncovered treasures in the **Wandboard community forums** and we will cover them shortly.

November 4 2015 - Wandboard Scavenger Hunt - Debian 8

After several months without Scavenger hunts. We are back and this Wednesday our **Wandboard Scavenger Hunt** is Debian 8.
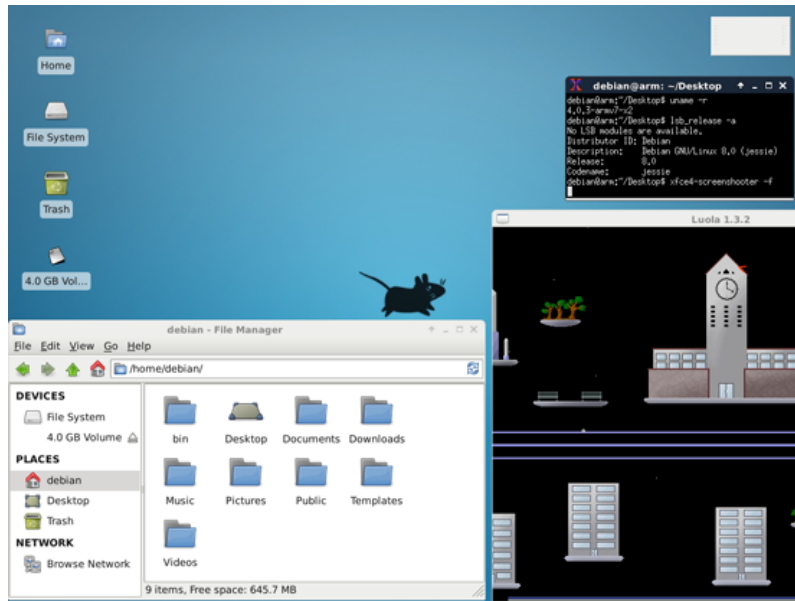
Runtime image: **http://www.wandboard.org/images/downloads/debian-8-xfce-wandboard-20150514.zip**
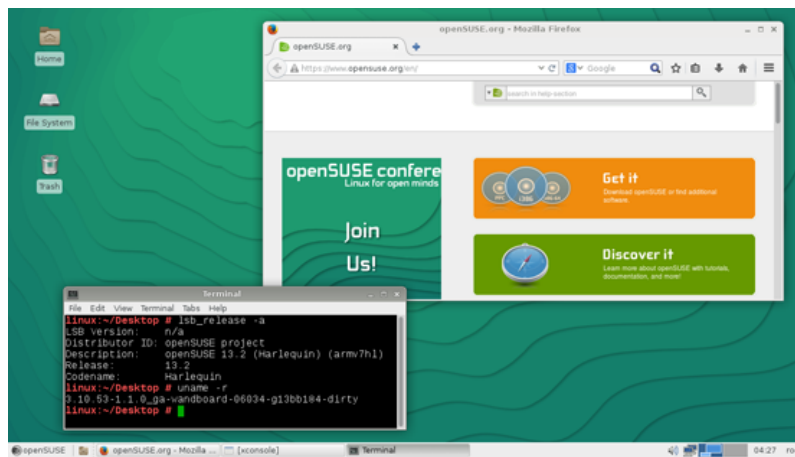
Hope you all have fun **:=)**

Go on the Scavenger Hunt with us and report uncovered treasures in the **Wandboard community forums** and we will cover them shortly.

October 4 2015 - Wandboard Webserver Burndown and Aftermath

As many have experienced. The Wandboard downloads have been down last month and we can let you all know. They are back up.

What did happen?

The Wandboard team started back in May with our "scavenger hunt" Where we go out to find true gems for the wandboard. We mostly find nice software packages/distributions that we pack up and make available for download to make it easier for everyone to try out things and avoid frustration because of changing (dead) links.

This exactly caused the problem. Many Wandboard users spent their summer holiday BBQ-en our servers by downloading images.

What did we do to resolve this?

After our well deserved holidays we came back to find our server down on its' needs begging for help. We currently have setup 3 download servers that serve the images to the Wandboard community. We are confident all of you see much faster response times and better download speeds.

We will keep a wait and see approach for a few more weeks before restarting the Scavenger Hunts and treat you all with nice new downloads.

July 27 2015 - Wandboard Team Summer Vacation

We are on the beach the next couple weeks and the Wandboard teammember really need to get a sun-tanned. They promised drop-in unregularly at the Wandboard Forums.

We will be back the 2nd week of August.

July 15 2015 - Wandboard Scavenger Hunt - OpenWRT

OpenWRT is this Wednesday our **Wandboard Scavenger Hunt** discovery.

Runtime image: **http://www.wandboard.org/images/downloads/openwrt-1407-wandboard-20150512.zip**

And we have to say "Thank you" to the folds that created the generic iMX6 rootfs, found at **http://downloads.openwrt.org/barrier_breaker/14.07/imx6/generic/**

Log in with **root** / **root**.

Hope you all have fun **:=)**

Go on the Scavenger Hunt with us and report uncovered treasures in the **Wandboard community forums** and we will cover them shortly.

July 8 2015 - Wandboard Scavenger Hunt - OpenSuse 13.2

Every Wednesday we have a new **Wandboard Scavenger Hunt** and this week we worked with the Opensuse community.

Runtime image:

http://www.wandboard.org/images/downloads/opensuse-13.2-wandboard-20150511.zip

Origin: the SD card is the OpenSuse arm rootfs:

http://download.opensuse.org/ports/armv7hl/distribution/13.2/appliances/

Hope you all have fun **:=)**

Go on the Scavenger Hunt with us and report uncovered treasures in the **Wandboard community forums** and we will cover them shortly.

Meet the Hobbitboard

Wandboard Specifications

	WBSOLO	**WBDUAL**	**WBQUAD**
Processor	NXP i.MX6 Solo	NXP i.MX6 Duallite	NXP i.MX6 Quad
Cores	Cortex-A9 Single core	Cortex-A9 Dual core	Cortex-A9 Quad core
Graphic engine	Vivante GC 880 + Vivante GC 320	Vivante GC 880 + Vivante GC 320	Vivante GC 2000 + Vivante GC 355 + Vivante GC 320
Memory	512 MB DDR3	1GB DDR3	2GB DDR3
Audio	✔	✔	✔
Optical S/P DIF	✔	✔	✔
HDMI			

	✔	✔	✔
Camera interface	✔	✔	✔
Micro-SD slot	2	2	2
Serial port	✔	✔	✔
Expansion Header	✔	✔	✔
USB	✔	✔	✔
USB OTG	✔	✔	✔
SATA	NO	NO	✔
Gigabit LAN	✔	✔	✔
WiFi (802.11n)		✔	✔
Bluetooth		✔	✔
	79 USD	**99 USD**	**129 USD**