Community-recommended computers

Wiki 1 August 6, 2021, 9:55pm

R4.1

Note: upgrading heads/coreboot is required for R4.1 install to work.

Laptops

brand	model	CPU	max. mem in GB (slots)[1]	USB ctrl.[2]	core boot[3]	note
Insurgo	PrivacyBeast X230	i7-3520M	16 (2)	3	yes	certified, pre-installed
Lenovo	ThinkPad P51	i7-7820HQ	64 (4)	1	no	
	ThinkPad T430	i5-3320M, i7-3840QM	16 (2)	3	opt	
	ThinkPad X230	i5-3320M, i7-3520M	16 (2)	3	opt	developer-tested
Nitrokey	NitroPad T430	i5-3320M, i7-3840QM	16 (2)	3	yes	certified, pre-installed
	NitroPad X230	i5-3320M, i7-3520M	16 (2)	3	yes	certified, pre-installed
NovaCustom	NV41 Series	i5-1240P	64 (2)	3	yes	certified
	NV41 Series	i7-1260P	64 (2)	3	yes	certified
Purism	Librem 14 v1	i7-10710U	64 (2)	1	yes	pre-installed

Desktops

brand	model	CPU	max. mem in GB (slots) [1:1]	USB ctrl. [2:1]	core boot[3:1]	note
Dasharo	FidelisGuard Z690	i5-12600K	128 (4)	1	yes	certified

► Criteria for inclusion (R4.1)
► History (R4.1)

R4.0.x

Laptops

brand	model	CPU	max. mem in GB (slots)[1:2]	USB ctrl.[2:2]	core boot[3:2]	note
Insurgo	PrivacyBeast X230	i7-3520M	16 (2)	3	yes	certified, pre-installed
Lenovo	ThinkPad E570	i5-7200U	32 (2)	1	no	
	ThinkPad L380	i7-8550U	32 (2)	1	no	
	ThinkPad P51	i7-7820HQ	64 (4)	1	no	
	ThinkPad T430	i5-3320M, i7-3840QM	16 (2)	3	opt	
	ThinkPad T450s	i7-5600U	20 (1)	2	no	
	ThinkPad X220 / Tablet	i5-2520M	16 (2)	2	opt	
	ThinkPad X230	i5-3210M, i5-3320M, i7-3520M	16 (2)	3	opt	developer tested
	ThinkPad X250	i5-5300U	16 (1)	2	no	
Nitrokey	NitroPad T430	i5-3320M, i7-3840QM	16 (2)	3	yes	certified, pre-installed
	NitroPad X230	i5-3320M, i7-3520M	16 (2)	3	yes	certified, pre-installed
Purism	Librem 14 v1	i7-10710U	64 (2)	1	yes	pre-installed

Desktops

brand	model	CPU	max. mem in GB (slots)[1:3]	USB ctrl.[2:3]	core boot[3:3]	note
Hewlett-Packard	Compaq 8200 Elite SFF	i5-2400	32 (4)	2	opt	

► Criteria for inclusion (R4.0.x)
► History (R4.0.x)
► Where to post comments & feedback

1. if a computer has slots (aka DIMM sockets) upgrading the memory at a later time is an option. ↩ ↩ ↩ ↩

2. multiple USB controllers allow to further compartmentalize the use of peripherals. ↩ ↩ ↩ ↩

3. coreboot provides auditability and maximum user control. ↩ ↩ ↩ ↩

15 Likes

Short list of laptops/desktops that work well with Qubes OS

Fast Qubes Confirmed Laptop (Without workarounds) w/ 64 GB+ Ram?

Do any manufacturers ship computers with Qubes pre-installed?

VPN configurations, link collection (sorted by providers)

Purism Librem 14 v1

Best laptop or desktop to run Qubes OS

Ideal desktop build?

Desktop CPU and Motherboard is best and work properly?

[qubes-users] Short list of laptops/desktops that work well with Qubes OS

Broken Link in Community-Recommended Computers

An in-depth ME-'free' laptop thread

New to Qubes - Crypto - Yubikey - Librem Mini/14

How well do integrated AMD Radeon graphics work?

Hardware brands which you trust to run Qubes

Why Librem laptop not in certified hardware list?

Strongest Laptop for Qubes

High-end laptop recommendation

Hardware to run like a dream?

Most powerful computer that is guaranteed to work with qubes?

Best Budget Working Laptop

ThinkPad L14 G2 Ryzen 7 PRO 5850U working?

New, performant, light laptop advice

Suspend or hibernate on Framework laptop

Anyone running Qubes on a Rocket Lake chipset?

Why x230?

Qubes-Air? Qubes in the cloud?

[qubes-users] Meaningful contribution to the Qubes OS project (2 minutes or less)

My system 76 compatible

Using infected USB devices safely on Qubes

Lenovo ThinkPad P1 Gen 4

Looking for a Laptop which works perfectly for qubes with 64gb ram

Can you give advice to buy new laptop?

Perfect QubesOS Hardware with a dedicated GPU for passthrough?

My New Thinkpad P51

TPM 2.0 Future Project/Alternatives

Finding a new laptop that’s compatible with qubes

Use a Qubes OS machine as home lab?

Why is the ThinkPad P51 recommended?

Newer Support Laptops

2D performance and CPU rendering

Secure hardware for Qubes

Add NitroPC Pro to Community-recommended computers

Otherss who bought a NV41 and have noise issues?

Brain Fog! I want to install Qubes, I have some clues on what to do, but doe not know where to ask or start!

Black Screen after LUKS

Novice integrated graphics question

Recommended laptop with coreboot to buy

Looking for a lightweight, long battery, large RAM laptop. Recommendations?

Recommend any good laptop for Qubes

Framework - Laptop 13 (Intel 13th Gen)

I'm upgrading from a t430 to more modern hardware. The NitroPad NS50 or NV41 seem perfect. Here's my thoughts on them and some questions I had

Proposal for re-organizing the HCL

High quality guides

Struggling having a working QubeOS

Why does Qubes support mostly Intel Computers (which have ME)

Best laptop for qubes?

Can't hibernate and suspension doesn't work

Purism Librem 14 v1

AMD Thinkpad L14 Gen 3 Ryzen 7 PRO 5875U with Qubes 4.2.0

Should I buy i7-3840QM, will this CPU work with Thinkpad t430?

Community-recommended laptops or certified hardware for Qubes 4.2.0

Crossed the Qubicon :-)

Modern Laptop

Proposal for re-organizing the HCL

Proposal for re-organizing the HCL

Test hardware compatibility with installer medium?

Short list of laptops/desktops that work well with Qubes OS

Gigabyte aero 17 XD

Qubes does not boot or is not seen

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Qubes hardware landscape

Short list of laptops/desktops that work well with Qubes OS

Hey I'm looking for a good laptop

Improving Qubes Certification

Short list of laptops/desktops that work well with Qubes OS

Short list of laptops/desktops that work well with Qubes OS

Please submit R4.1 HCL reports!

Lenovo ThinkPad E570

Cleaning a used computer before installation

About the Hardware Issues category

Will qubes run on HP EliteBook 840 G5

NVIDIA MX350 graphics card, a problem?

NVIDIA MX350 graphics card, a problem?

What's my best option for ending my reliance on the "fallback UEFI bootloader"?

How well do integrated AMD Radeon graphics work?

Short list of laptops/desktops that work well with Qubes OS

Waking up Qubes from sleep

Does Intel TXT work in Corebooted machines?

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Suspend stop working + qubes wan't start autimaticaly on boot

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Qubes compability

Purism Librem 14 v1

Suspend resume issues (gen1 thinkpad x1 yoga)

Can't Install Qubes by Following Documentation

Best Practice for USB Input Devices?

Can't add gpg keys to template

Endless Issues with Qubes 4.1.0, 4.0.4 on Librem 14v1

What laptops are you using?

Updating the firmware when using Qubes

Hardware compability (H470/B460)

To upgrade Insurgo Privacybeast to 4.1 or not?

4.1 Installation Fails on iMac (mid 2011)

Physical security and Qubes

To upgrade Insurgo Privacybeast to 4.1 or not?

3rd gen vs 10th gen - Intel ME

Can I run qubes os clearly on Lenovo Thinkpad E15 Gen2 Intel Core i7 1165G7?

Lenovo ThinkPad X1 Carbon (Gen 8)

Dell E6430 i7

HCL links broken

Laptop recommendation (detailed requirements listed, time sensitive)

Please advise me which laptop to buy.

Will new Hardware be necessary?

What are Coreboots and Skulls and Heads?

New to qubes - Creating a new VM as NetVM

The usb speaker is not recognized

Recommended Laptop to Buy

Clock losing time on Qubes 4.1.2 with MSI laptop

Best laptop or desktop to run Qubes OS

QubesOS freeze, crash and reboots

Why I use Qubes

Looking to switch to a ThinkPad from a Librem14 Suggestions welcome

Most performing laptop with Anti Evil Maid capability TPM 1.2

Purism Librem 14 v1

IntelME in community recommended laptops

New laptop to avoid trouble shooting?

Why don't QubesOS recommend libreboot?

Best hardware for a long term ultra-secure setup

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deeplow 10 September 4, 2021, 3:12pm

Give Feedback / Propose Computer

> Sven:
>
> To discuss the existence of this list, the criteria or to propose a new entry, please post to **this thread**. If there is any helpful feedback for new users regarding a computer on this list, then please comment in the respective thread linked from this list.

Closing this thread now.

4 Likes