

# Samsung Chromebook XE303C12

## First generation chromebook from Samsung in 2012.

- Cannot boot from the USB 3.0 port (blue) - USB boot is only available from the 2.0 port.
- Press CTRL + U to boot from USB or CTRL + D to boot from internal disk
- low beep indicates that the machine cannot find a bootable image on the USB drive
- Check that you have run `sudo crossystem dev_boot_usb=1 dev_boot_signed_only=0` - the signed image flag is important and making sure it is low (set to 0) is key.

### After a Flat Battery

The crossystem values go back to default so you have to redo the steps above to enable dev boot and disabled signed boot.

### ArchLinux ARM

[See Samsung Chromebook](#)

### LinARM Images

see [Linarm](#)

---

Revision #3

Created 18 March 2026 15:29:42 by James

Updated 21 May 2026 13:12:41 by James