

# Devices/Embedded/Hardware Leftovers

By *Roy Schestowitz*

Created 24/10/2021 - 1:39am

Submitted by Roy Schestowitz on Sunday 24th of October 2021 01:39:50 AM Filed under [Hardware](#) [1]

- [Where To Purchase Lenovo Computers With Ubuntu Preinstalled](#) [2]

This article is for you to find Lenovo desktop and laptop computers sold with Ubuntu preinstalled. We want everyone to know that Ubuntu computers exist and help them to buy quality computers they want. This article is part of our support to Free Software Business and also a response to Lenovo's 2020's announcement of the availability of their Ubuntu-powered ThinkPad and ThinkStation.

- [QNAP TBS-464 ultra-thin NAS supports 4 M.2 NVMe SSDs, 2.5GbE networking - CNX Software](#)[3]

Most NAS are large boxes that take several 3.5-inch SATA drives, but QNAP TBS-464 NASbook is a different beast with an ultra-thin design enabled by four M.2 PCIe slots for NVMe SSDs, plus two 2.5 GbE ports to match the higher data transfer speed allowed by the SSDs.

The NAS is equipped with a recent Intel Celeron N5105/N5095 Jasper Lake quad-core processor coupled with 8GB DDR4 memory, and also offers USB 3.0 ports, as well as two HDMI 2.0 video outputs and an IR receiver that would make it suitable as a NAS & HTPC combo, for example, running Plex.

- [BrainChip AKD1000 SNN AI SoC gets Raspberry Pi and x86 development kits - CNX Software](#)[4]

BrainChip has introduced two development kits for its Akida AKD1000 neuromorphic processor based on Raspberry Pi and an Intel (x86) mini PC in order to enable partners, large

enterprises, and OEMs to begin testing and validation of the Akida chip.

- [Rockchip RK3566/RK3568 SoM's feature board-to-board connectors or castellated holes](#)[5]

Rongpin Electronics has designed RK3566 and RK3568 systems-on-modules (SoM) with either board-to-board connectors or castellated holes for direct soldering to the carrier board, which adds competition to the Firefly Core-3568J AI Core Rockchip RK3568 system-on-module offered in a SO-DIMM form factor with an edge connector.

## [Hardware](#)

---

**Source URL:** <http://www.tuxmachines.org/node/157125>

### **Links:**

[1] <http://www.tuxmachines.org/taxonomy/term/39>

[2] <https://www.ubuntubuzz.com/2021/10/where-to-purchase-lenovo-computers-with-ubuntu-preinstalled.html>

[3] <https://www.cnx-software.com/2021/10/20/qnap-tbs-464-ultra-thin-nas-supports-4-m-2-nvme-ssds-2-5gbe-networking/>

[4] <https://www.cnx-software.com/2021/10/22/brainchip-akd1000-snn-ai-soc-gets-raspberry-pi-and-x86-development-kits/>

[5] <https://www.cnx-software.com/2021/10/23/rockchip-rk3566-rk3568-som-board-to-board-connectors-castellated-holes/>