Raspberry Pi Leftovers

By Roy Schestowitz
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- **SleePi sounds alarm when Raspberry Pi detects sleepiness** [2]

- **My 6-node 1U Raspberry Pi rack mount Cluster** [3]

The rack unit you see above was assembled from 6 'frames', 6 hot-swappable Pi carrier trays, 2 rack mount ears, and a couple lengths of threaded rod for rigidity.
It was printed from these plans from russross on Thingiverse; Russ Ross also made an assembly video, and shows how you can build a 2U 12-Pi enclosure using the same basic design, with interchangeable Pi trays!

- **May 2021 production delays and updates!** [4]

At least we got the STMP15x-SOM and STMP1(A13)-EVB blank PCBs and by the end of next week they will be ready to order.

- **Raspberry Pi Rack - 6 node 3D Printed 1U Pi cluster** [5]

I got tired of having Raspberry Pis hanging about my office. So I found a really nice 3D model for a 1U Pi rack by russross on Thingiverse, printed it, and put it in my new rack.

**Hardware**

Source URL: [http://www.tuxmachines.org/node/151486](http://www.tuxmachines.org/node/151486)

Links:
[3] https://www.jeffgeerling.com/blog/2021/my-6-node-1u-raspberry-pi-rack-mount-cluster
[4] https://olimex.wordpress.com/2021/05/20/may-2021-production-delays-and-updates/