19-inch rackmounts support up to 16 front-removable Raspberry Pi SBCs

We previously covered Myelectronic's 19-inch rackmount taking up to 12 Raspberry Pi boards. The solution is nice to keep a bunch of Raspberry Pi 4 in a small space and expose the HDMI ports as full HDMI ports. But what happens if you need to replace a Raspberry Pi board, or simply change the MicroSD card?

Yes, you'd typically need to turn off all boards, remove the rack mount, replace the board/install the MicroSD card, and reconnect everything. That's probably why the company has now launched two new 19-inch 2U and 3U rack mounts respectively supporting up to 16 front-removable Raspberry Pi (model single board computers).

Jonathan McDowell: DeskPi Pro update

I wrote previously about my DeskPi Pro + 8GB Pi 4 setup. My main complaint at the time was the fact one of the forward facing USB ports broke off early on in my testing. For day to day use that hasn't been a problem, but it did mar the whole experience. Last week I received an unexpected email telling me ?The new updated PCB Board for your DeskPi order was shipped.? Apparently this was due to problems with identifying SSDs and WiFi/HDMI issues. I wasn't quite sure how much of the internals they'd be replacing, so I was pleasantly surprised when it turned out to be most of them; including the PCB with the broken USB port on my device.

How to add LoRaWAN to Raspberry Pi Pico