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The ONErack is a universal, powered mounting system designed to simplify rack specifying and installation of small devices of any size and form.

As the company puts it, the ONErack converts randomly sized, externally powered devices from all vendors into easy installable slide-in modules. The rack has both front and rear access, provides uniform cable management and allows for high density mounting with 3 different chassis sizes, 7 different voltages and cooling.

The ONErack chassis is available in 4RU, 5RU and 6RU, and holds up to 16 mounting modules. Each module holds a product up to half rack size and up to 2 voltage selectors, with selectable power at 5V, 7.5V, 9V, 12V, 13.5V, 18V and 24V up to 35W. Custom power sources are also handled via pass thru.

Actually providing power is a 250W power supply installers can position anywhere within the chassis, while power is supplied to each module by daisy-chaining, keeping the rack tidy and eliminating the need for external power supplies. Fan and service power outlets are in the front of the power supply for easy access.

A reversible active fan cooling system keeps a steady flow of cool air over devices, reducing over-heating risks at critical moments. The 6W fan has 225CFM maximum airflow with adjustable speed from 100% down to 50%.

The ONErack is shipping now.

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