

# Data Center and Open Compute Power Solutions

*Modular, Scalable, High Density and Titanium Efficiency Products*





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The OCP power distribution topology for centralized power supply systems is an excellent solution with which you can enjoy benefits such as redundancy and expandability. Our power shelves are OCP compliant and offer leading edge performance.

## 10U Power Shelf

The MWOCES-21x Series of shelves is an 18kW, 21" 10U, power shelf that provides 18kW total output power. The shelf provides up to 15kW in N+1 or 9kW in N+N redundancy configurations. You can install up to six 3 kW PSUs in the shelf, so you can scale the total power solution according to your needs today, while offering flexibility to support what you may need tomorrow. The PSU efficiency is higher than 96% at 50% load level, one of the highest available on the market.

### Power Shelf Features

- Provides maximum power of 15kW (N+1) in 10U compact size
- Extremely high efficiency 80+ Titanium PSU (3kW). Up to 6 PSUs per shelf
- High reliability, redundant design
- OCP V1 and V2 open rack compliant
- 2 AC inputs to shelf for flexible shelf configurations (N+1, N+N)
- 2 AC outlets for additional input power to ICT equipment in the rack
- External communication interface RMU through SNMP
- Hot swappable



## 2RU Power Shelves

The MWOCES-19x Series is an 18kW, 19" (convertible to 21") 2RU, power shelf that provides up to 18kW total output power or 15kW in N+1 redundancy configuration. You can install up to six 3 kW PSUs and 2 ATS modules in the shelf.

### Power Shelf Features

- Provides up to 15kW (N+1) in 2RU height
- Extremely high efficiency 80+ Titanium PSU (3kW)
- Up to 6 PSUs per shelf
- High reliability, redundant design
- OCP V1 and V2 rack compliant
- ATS unit equipped to support high reliable AC redundancy
- 6 AC outlets for additional input power to ICT equipment in the rack
- External communication interface RMU through SNMP
- Hot swappable







