Benefits

✓ **Certified**
IT vendor validated infrastructure

✓ **Fast**
IT equipment can be pre-installed and shipped to the customer site

✓ **Compatible**
Designed for the latest converged and hyperconverged IT systems

✓ **Secure**
Physically secure to prevent unauthorized access
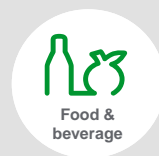
✓ **Manageable**
Remote management for maximum uptime

Micro Data Center XPress

Edge computing brings bandwidth-intensive content and latency-sensitive applications closer to the user or data source.

Micro Data Center Xpress solutions make it easy and cost effective to add data center capacity anywhere & anytime it is needed – in both IT Room and non climate controlled environments.

These customizable designs include the physical enclosure, UPS, PDU, cooling, software, environmental monitoring & security all tested, assembled and packaged at a Schneider Electric facility and then shipped.

APC®

by **Schneider** Electric

Micro Data Center XPress

Retail

Healthcare

Finance

Industrial Applications

Oil & gas

Mining, minerals & metals

Food & beverage
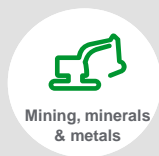
Content	Micro DC Xpress SX		Micro DC Xpress FX (available in Sept 2017)
SKU	MDC24SX3KVAI	MDC42SX5KVAI	MDC23FX3KVAI
Dimensions (WxDxH) without Shock Packaging	24U NetShelter SX (600mm x 1070mm x 1198mm) AR3104SP1	42U NetShelter SX (600mm x 1070mm x 1991mm) AR3100SP	23U NetShelter FX (1100mm x 1500mm x 2200mm) AR5023NC
Dimensions (WxDxH) Shock Packaging	24U NetShelter SX (35.4"x48"x53.15") AR3104SP1	42U NetShelter SX (43.5"x48"x53.15") AR3100SP	23U NetShelter FX (" x 57.08"x 84.45") AR5023NC
Net Weight	178kg /395 lbs 247 kg/545 lbs with Shock Packaging	278kg/ 615lbs 394 kg/870 lbs with Shock Packaging	551kg/1,215 lbs
Power Protection	2N 3kVA Smart UPS 230V w NMC **SRT3000RMXLI-NC**	2N 5kVA Smart-UPS 230V w NMC **SRT5KRMXLI**	2N 3kVA Smart UPS 230V w NMC **SRT3000RMXLI-NC**
Power Distribution	2 Rack mount, Networked, Switched **AP8958**	2 Rack mount, Networked, Switched **AP8958**	2 Rack mount, Networked, Switched **AP8958**
Cooling	Free Ventilation	Free Ventilation	Top DX Cooling, 3kW
Environmental Monitoring, security	Temperature and Humidity sensor, Rack Access NetBotz 250 – NBACS125	Temperature and Humidity sensor, Rack Access NetBotz 250 – NBACS125	Temperature and Humidity sensor, Rack Access NetBotz 250 – NBACS125

*Configurability is available via Local Edge Configurator on Design Portal

3kVA UPS

NetBotz 250

5kVA UPS

NetBotz Sensors

Rack PDU

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