

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.



Retail



Healthcare



Finance

Industrial Applications



Oil & gas

Mining, minerals
& metalsFood &
beverage

Micro Data Center Xpress



Content	Micro DC Xpress SX		Micro DC Xpress FX (available in July/August)
SKU	MDC24SX3KVAT	MDC42SX5KVAT	MDC23FX3KVAT
Dimensions (WxDxH) Without Shock Packaging	24U NetShelter SX (23.62"x42.13"x47.24") AR3104SP1	42U NetShelter SX (23.62"x42.13"x78.39") AR3100SP	23U NetShelter FX (32.28" x 57.08" x 84.45") 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 (32.28" x 57.08" x 84.45") AR5023NC
Net Weight	190kg/420 lbs 258 kg/570 lbs with shock packaging	281 kg/620 lbs 396 kg/875 lbs with shock packaging	551kg/1,215 lbs
Power Protection	2N 3kVA Smart UPS 120V w NMC SMX3000RMLV2UNC	2N 5kVA Smart-UPS SRT 208V w NMC SRT5KRMXLTC	2N 3kVa Smart UPS 120V w NMC SMX3000RMLV2UNC
Power Distribution	2 Rack mount, Networked, Switched AP7902B	2 Rack mount, Networked, Switched AP8941	2 2Rack mount, Networked, Switched AP7902B
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](#)



Rack PDU



3kVA UPS



5kVA UPS



NetBotz 250



NetBotz Sensors



by Schneider Electric