

# Scenario B

## 1-2 Racks – Network Access Closet Single Phase

This is an example of a recommended solution:

Specifications	Scenario B (Option 1)
Input Power	208 / 120V - 1 phase
Raised Floor	No
kW Range	up to 1.8 kW
Racks	1
UPS	Liebert GXT2 On-line
Power Distribution	Liebert MP Advanced Power Strips
Cooling	Liebert MCR
Monitoring	Liebert Nform
Server Shutdown	Liebert MultiLink
Surge Suppression	-

Specifications	Scenario B (Option 2)
Input Power	208 / 120V - 1 phase
Raised Floor	No
kW Range	up to 14 kW
Racks	1-2
UPS	Liebert GXT2 On-line
Power Distribution	Liebert MP Advanced Power Strips
Cooling	Liebert XDF
Monitoring	Liebert Nform
Server Shutdown	Liebert MultiLink
Surge Suppression	-

### Solution:

A cost effective, integrated enclosure with self-contained precision cooling, uninterruptible power, managed power strips, monitoring, server shutdown software, installation service and support – this solution allows for easy implementation of your cooling requirements by integrating active precision cooling into the rack – all pre-engineered to work together

Use this suggested scenario to begin framing the protection that suits your needs. To configure a solution, contact your local Liebert representative or call 1-800-877-9222.

### Products (Option 1):

- **Liebert MCR Integrated Enclosure** – An integrated rack and enclosure with active precision cooling designed to ensure the long-term viability of IT equipment.
- **Liebert MP Advanced Power Strip** – Designed to distribute and manage power within the rack and meet the requirements of any rack-mounted IT equipment.
- **Liebert GXT2 UPS** – A rack-mounted single-phase true on-line UPS that offers power-factor correction, frequency conversion, internal batteries, additional battery cabinets, internal dynamic bypass and remote communications.
- **Liebert Nform Monitoring Software** – Network-based monitoring of alarm notifications from cooling and power equipment.
- **Liebert MultiLink Shutdown Software** – Automated shutdown software permits configurable responses to UPS status changes.
- **Installation & Support Services** – Utilize Liebert’s local expertise to assist in assembling turnkey installation services as well as world-class service contracts for all of Liebert’s power and cooling products.

### Products (Option 2):

- **Liebert XDF Integrated Enclosure** – An integrated rack and enclosure with active precision cooling designed to ensure the long-term viability of IT equipment.
- **Liebert MP Advanced Power Strip** – Designed to distribute and manage power within the rack and meet the requirements of any rack-mounted IT equipment.
- **Liebert GXT2 UPS** – A rack-mounted single-phase true on-line UPS that offers power-factor correction, frequency conversion, internal batteries, additional battery cabinets, internal dynamic bypass and remote communications.
- **Liebert Nform Monitoring Software** – Network-based monitoring of alarm notifications from cooling and power equipment.
- **Liebert MultiLink Shutdown Software** – Automated software for orderly shutdown of servers based on configurable responses from UPS.
- **Installation & Support Services** – Utilize Liebert’s local expertise to assist in assembling turnkey installation services as well as world-class service contracts for all of Liebert’s power and cooling products.

Products in this Scenario:



Liebert MCR



Cable Management



Liebert MP Advanced Power Strip

# Scenario B

Liebert MP Advanced Power Strip

Option 1:



Liebert GXT2 UPS

Liebert MCR enclosure with integrated cooling

Option 2:



Liebert XDF enclosure with integrated cooling

Liebert GXT2 UPS



Liebert GXT2 UPS



Liebert XDF



Liebert Monitoring & Shutdown



Installation, Support and Services