



Model in picture: CI48400-I-2P

# Lithium-ion UPS 6.8 kW / 20 kWh

Cadenza Innovation is offering one of the safest and most reliable back-up power systems, suitable for most IT installations and business offices. With a 10-year limited warranty, this powerful uninterruptible power supply system provides power security with up to 12,000 W transients and a 6,800 W continuous power capability to your critical loads, while at the same time protecting your valuable equipment from grid power quality issues. Fast transfer times allows seamless switchover in case of grid instability.

The Cadenza back-up system delivers long term financial value through modern grid-tie features, lowering electrical cost for your building and helps lower your carbon footprint. Based on innovative battery technology, this Cadenza UPS system also enables higher performance, lower maintenance, financial return and a lower carbon footprint. Inverter technology minimizes the risk of unstable grid operations by providing dynamic active and reactive power support, voltage and frequency ride-through, ramp-rate control and other functions for high power quality.

## KEY FEATURES

- High energy and power capability covering most IT applications and commercial needs
- High efficiency, safety and reliability
- Robust, flexible and scalable design
- Dual AC input with seamless transition to backup power with an integrated high-speed transfer switch
- Solar system compatible during black outs\*
- Realtime monitoring using *My Cadenza Cloud*
- Long life Li-ion technology backed by a 10-year limited warranty
- Protects against grid brown- and black-outs
- Product pairs Cadenza's industry leading safe Li-ion technology with one of the best inverters from Schneider Electric
- Automatic Power Quality detection and adjustments
- Surge and voltage sagging protection
- Proprietary positive feedback control to achieve anti-islanding operation while maintaining low total harmonic distortion at the grid connection

Note: Pending the schools and libraries universal service support program (E-rate)

*\*provides the necessary frequency and voltage to enable the PV inverter to produce power during power outage*

2023-11-19 CI-D-752 Rev B

### Collaboration Center

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Model in picture: CI48800-I-2P

# Lithium-ion UPS 6.8 kW / 40 kWh

Cadenza Innovation is offering one of the safest and most reliable back-up power systems, suitable for most IT installations and business offices. With a 10-year limited warranty, this powerful uninterruptible power supply system provides power security with up to 12,000 W transients and a 6,800 W continuous power capability to your critical loads, while at the same time protecting your valuable equipment from grid power quality issues. Fast transfer times allows seamless switchover in case of grid instability.

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2023-12-02 CI-D-752 Rev B

### Collaboration Center

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