

AC BATTERY BACKUP

800 VA Line Interactive UPS

CPX-UPS-800



Battery backup and automatic voltage regulation for compatible network equipment, computers, POS terminals and security systems.

Specification	Details
Capacity and topology	800 VA / 480 W; line-interactive; tower
Input	110 / 120 VAC; 81–145 VAC; 60 Hz
Connections	NEMA 5-15P; 6 × NEMA 5-15R
Output / waveform	120 VAC ±10%; simulated sine wave on battery
Typical transfer time	2–6 ms
Battery / recharge	1 × 12 V / 9 Ah VRLA; 4–6 h to 90%
Runtime reference	Approximately 10 minutes at 187.5 W
Protection	420 J surge; overload, discharge, overcharge, short circuit
Monitoring / line protection	USB monitoring software; RJ11 / RJ45
Display / startup	LED or LCD; cold start; automatic restart
Dimensions and weight	315 × 100 × 143 mm (L × W × H); 4.7 kg
Environment / noise	0–40 °C; 0–90% RH non-condensing; <40 dB

Select against both VA and watt limits. Check compatibility with the battery waveform and typical 2–6 ms transfer. Runtime varies with load, battery condition and operating conditions. Request model-specific compliance documentation for the destination market.