XTREME POWER CONVERSION **J60-350** // VERTIV **LIEBERT POWER-UPS** COMPARISON

The Xtreme Power J60-350 delivers the benefits of Lithium Iron Phosphate ($LiFePO_4$) battery technology in an ultra-slim 1.2” form factor. With integrated mounting brackets, steel construction, and superior thermal performance, the J60-350 is purpose-built for modern edge environments where space, longevity, and reliability matter.

350VA UPS COMPARISON

Feature	Xtreme Power J60-350	Vertiv Liebert PUL-400LVT	J60-350 Advantage
Dimensions	1.2"H x 8.5"D x 6.9"W (70 cu in)	5.5"H x 8.3"D x 4.7"W (214 cu in)	J60-350 is only 1/3 the size of the Liebert UPS. Its ultra-slim 1.2" profile allows installation in tight spaces no other UPS can accommodate.
Construction	Steel	Plastic	Steel enclosure provides greater durability and protection in harsh or industrial environments.
Mounting	Standard mounting brackets included	None	J60-350 offers versatile mounting (wall, under-counter, inside kiosks/racks). Liebert requires additional hardware or cannot be mounted in similar applications.
Battery Life	Up to 15 years ($LiFePO_4$)	8–10 years	J60-350 features true long-life $LiFePO_4$ batteries, delivering 50% longer life than standard lithium-ion chemistries used in conventional UPS systems.
Battery Cycle Life	3,000–5,000 cycles	2,000 cycles (typical)	J60-350 provides up to 2× more cycle life, ideal for frequent discharge environments.
Temperature Range	Operates up to 122°F (50°C) with capacity derating above 104°F (40°C)	Typically rated to 104°F (40°C)	J60-350 supports higher ambient temperatures, reducing thermal degradation and extending usable life in harsh environments.
Runtime	6 minutes at 200W	3 minutes at 240W	J60-350 provides double the runtime to ensure equipment stays online during outages.