

XTREME POWER CONVERSION TX90 // LIEBERT GXT3 COMPARISON

The TX90 is a true online UPS with internal isolation transformer. TX90 is available from 1kVA to 10kVA and parallel configurations up to 40kVA or 30kVA N+1.



6kVA COMPARISON

	XTREME POWER TX90-6K	LIEBERT GXT3	ADVANTAGES
Capacity	6kVA/5.4kW	6kVA/4.8kW	Xtreme Power TX90 provides 600 Watts (12.5%) of additional capacity for powering critical loads.
Topology	Online Double Conversion with Isolation Transformer	Online Double Conversion with Dual Inverter Design	Both Xtreme Power TX90 and Liebert GXT3 provide Online Double Conversion Technology.
Power Conditioning	Galvanic Isolation Transformer	No	TX90 Galvanic Isolation Transformer provides full electrical noise isolation including both Common and Normal mode noise.
Installation	3 wire (L1, L2, G)	4 wire (L1, L2, N, G)	TX90 Isolation Transformer eliminates the need to install an input Neutral. Liebert GXT3 requires input neutral.
Display	LCD Graphical Display	LED	Xtreme Power TX90 provides Intuitive graphical LCD interface. Liebert GXT3 provides only basic LED display.
Battery Runtime	16 minutes at 2.7kW load (6 minutes full 5.4kW load)	10 minutes @ 2.7kW load (4 minutes at full 4.8kW load)	Xtreme Power TX90 provides 60% more runtime than Liebert GXT3.
Maintenance Bypass	Standard Internal Maintenance Bypass	Standard Internal Maintenance Bypass	Both Xtreme Power TX90 and Liebert GXT3 provide integral maintenance bypass feature.
Battery Service	Hot Swappable Battery Packs	Hot Swappable Battery Packs	Both Xtreme Power TX90 and Liebert GXT3 provide easy to replace modular battery packs.
Warranty UPS/Batteries	3 years	2 years	Xtreme Power TX90 warranty cover a full 3 years parts and labor for both the UPS and batteries. Liebert Warranty is only 2 years.