

XTREME POWER CONVERSION **TX91-10K** // NXT INTEGRITY MAX **NPTU10.0** COMPARISON

The Xtreme Power Conversion TX91-10kVA and NXT Power Integrity Max NPTU10.0 are online, double-conversion UPS systems with internal isolation transformers for electrically noisy, mission-critical environments. Both deliver isolated power and strong surge immunity; the TX91 differentiates with full 10kVA / 10kW output, longer internal runtime, an XR extended-runtime option, plug-and-play configurability, and TAA compliance.



UPS COMPARISON

Feature	XTREME POWER TX91-10kVA	NXT INTEGRITY MAX NPTU10.0	Notes
UPS Capacity	10kVA / 10kW (unity PF)	10kVA / 9kW	TX91 delivers full usable kW.
Topology	Online Double Conversion with Isolation Transformer	Online Double Conversion with Isolation Transformer	Galvanic isolation on both.
ANSI/IEEE C62.41 Performance	Yes	Yes	<10 V NM, <0.5 V CM (Cat. A).
Output Voltage Options	120 / 208 / 220 / 230 / 240 VAC	120 / 208 / 220 / 230 / 240 VAC	Aligned voltage selections.
Internal Runtime (Full Load)	~3 minutes Up to ~6 minutes (XR option)	~1 minute	TX91 provides longer internal runtime.
Optional External Battery Packs	Yes	Yes	Both support extended runtime cabinets.
Input & Output Connections	Hardwired standard or optional receptacles	Hardwired standard or optional receptacles	Configuration flexibility on both.
Dimensions (W × H × D)	~9.9" × 32.4" × 23.3"	~11.8" × 28.4" × 29.1"	TX91 is narrower and shallower.
Warranty	3 Years Electronics / 3 Years Batteries	3 Years Electronics / 3 Years Batteries	Standardized coverage.
Compliance / Listings	UL1778, cUL, FCC Class A, RoHS, TAA	UL1778, cUL, IEC 62040-1/-2, RoHS, OSHPD/HCAi	TX91 favors federal.
TAA Compliance	Yes	No — not listed for standard SKU	TX91 preferred for federal procurement.