

Vertiv GXT5 UPS Selection Guide

1 Questions to ask for UPS system sizing

- Electrical load or system **Size?** kVA
- Network Card Required? **RDU101**
- How much backup / **Run time?** in mins
- Do you need a Maintenance **Bypass?** Y / N

If unsure, or sizing, runtime and or models listed not sufficient? Compile what information you can and simply reach out to us at **PQG** for assistance.

Support and Value Questions

- Removal, installation, disposal of batteries and UPS?
- Interested in Vertiv Preventative Maintenance?

Notes

* = 10A GPO can be utilised with CPC1NC cord with inline 10A CBR protection, enquire PQG.

Runtimes listed are for internal batteries only. Longer runtimes require modular External Battery Cabinets or EBCs, enquire PQG.

- All systems are double online conversion typology
- Tower or Rack mountable UPS / EBC and have Rail kits included
- Warranty - Lithium 5Yr and VRLA 3Yr, extensions available, enquire PQG

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MODEL SIZE & COMMUNICATIONS CARD	DESIGN	RUN TIME in mins Internal Battery Load 50% / 100%	BYPASS
GXT5 LITHIUM UPS SYSTEMS			
GXT5LI-1000IRT2UXL 1KVA RDU101 Inc		26.5 / 12	MP2-210K
GXT5LI-1500IRT2UXL 1.5KVA RDU101 Inc		27 / 13	MP2-210K
GXT5LI-2000IRT2UXL 2KVA RDU101 Inc		21 / 9	MP2-220K*
GXT5LI-3000IRT2UXL 3KVA RDU101 Inc		14.5 / 6.5	MP2-220L
GXT5LI-6000IRT2UXL 6KVA RDU101 Inc		Requires 1 EBC min No internal batteries	Integrated
GXT5LI-10KGVRT3UXLN 10KVA RDU101 Inc		Requires 1 EBC min No internal batteries	Integrated
GXT5 VRLA UPS SYSTEMS			
GXT5-1000IRT2UXL 1KVA RDU101 - not inc		15 / 6	MP2-210K
GXT5-1500IRT2UXL 1.5KVA RDU101 - not inc		13 / 5	MP2-210K
GXT5-2000IRT2UXL 2KVA RDU101 - not inc		9 / 3	MP2-220K*
GXT5-3000IRT2UXL 3KVA RDU101 - not inc		11 / 3	MP2-220L
GXT5-5000IRT5UXLN 5KVA RDU101 Inc		18 / 7	Integrated
GXT5-6000IRT5UXLN 6KVA RDU101 Inc		14 / 6	Integrated
GXT5-8000IRT5UXLN 8KVA RDU101 Inc		10 / 4	Integrated
GXT5-10KIRT5UXLN 10KVA RDU101 Inc		7 / 2	Integrated

Other Technical Data

SIZE & MODEL	WEIGHT (KG)	INPUT	OUTPUT	INSTALLATION BY ELECTRICIAN	BATTERY CABINET
GXT5LI-1000IRT2UXL 1KVA	16	10 Amp GPO	8 x 10A C13	NO	VEBCLI-48VRT1U
GXT5LI-1500IRT2UXL 1.5KVA	17	10 Amp GPO	8 x 10A C13	NO	VEBCLI-48VRT1U
GXT5LI-2000IRT2UXL 2KVA	17	15 Amp GPO [^]	8 x 10A C13	NO	VEBCLI-48VRT1U
GXT5LI-3000IRT2UXL 3KVA	21	20 Amp	8 x 10A C13 1 x 15A C19	NO	VEBCLI-48VRT1U
GXT5LI-6000IRT3UXL 6KVA No internal batteries	16	32 Amp	Hardwired (L1-N/L2-G)	YES, Refer to PQG	VEBCLI-192VRT1U
GXT5LI-10KGVRT3UXLN 10KVA No internal batteries	20	50 Amp	Hardwired (L1-N/L2-G)	YES, Refer to PQG	VEBCLI-192VRT1U
GXT5-1000IRT2UXL 1KVA	20.5	10 Amp GPO	6 x 10A C13	NO	GXT5-EBC36VRT2U
GXT5-1500IRT2UXL 1.5KVA	23	10 Amp GPO	6 x 10A C13	NO	GXT5-EBC48VRT2U
GXT5-2000IRT2UXL 2KVA	25.5	15 Amp GPO [^]	6 x 10A C13	NO	GXT5-EBC48VRT2U
GXT5-3000IRT2UXL 3KVA	34	20 Amp GPO	6 x 10A C13 1 x 15A C19	NO	GXT5-EBC72VRT2U
GXT5-5000IRT5UXLN 5KVA	71	25 Amp	6 x 10A C13 2 x 15A C19	YES, Refer to PQG	GXT5-EBC192VRT3U
GXT5-6000IRT5UXLN 6KVA	71	32 Amp	6 x 10A C13 2 x 15A C19	YES, Refer to PQG	GXT5-EBC192VRT3U
GXT5-8000IRT5UXLN 8KVA	92	32 Amp	6 x 10A C13 2 x 15A C19	YES, Refer to PQG	GXT5-EBC192VRT3U
GXT5-10kIRT5UXLN 10KVA	92	50 Amp	4 x 10A C13 4 x 15A C19	YES, Refer to PQG	GXT5-EBC192VRT3U