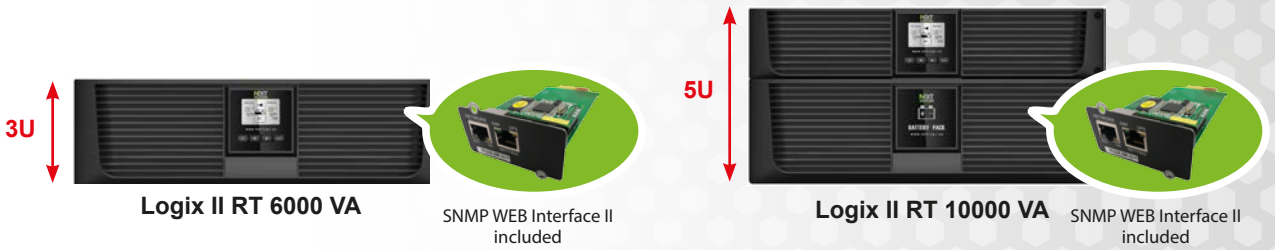


LOGIX II RT NETPACK



• True double-conversion online UPS

A true double conversion UPS will provide clean, high level quality power to fully protect mission-critical devices such as sensitive networks, small computer centers servers, telecom applications, as well as for industrial applications.

• Output power factor 0.9

Logix RT is a high-density UPS with output power factor 0.9 to provide higher performance and efficiency to critical applications.

• SNMP/WEB Interface included

All "NETPACK" versions are delivered with SNMP/WEB Interface which comes in your NEXT UPS Systems product package.



• INTELLIGENT Charging Management

ICM is a technology to extend the life of lead-acid batteries applying sophisticated logic to the charging management.

• Rack/Tower design

Logix RT series is designed in true universal-mount case. It can be easily installed as floor-standing tower or in 19-inch rackmount bracket.



19" rack-mounting



Floor-standing Tower

• Integrated power outlets

With power outlets directly on the unit, users can easily install multiple devices. Depending on the power rating, outlets are available in IEC C13 (10A) & IEC C19 (16A)



• 50/60 Hz frequency converter mode

Lock output frequency at 50Hz or 60Hz to suit power sensitive equipments.

• ECO mode for energy saving

It allows UPS to operate in high efficiency up to 97% in energy-saving ECO mode. In this operation mode, load is supplied by the mains. In the event of a mains failure, the inverter takes over the load and provides supply continuity to the connected systems.

• Emergency Power Off Function (EPO)

This feature can secure the personnel and equipment in case of fires or other emergencies.

• Hot-swappable battery design

This design ensures clean and uninterruptible power to protected equipment during battery replacement.

• Independent input for bypass operation

This design ensures a separate input (when available)

• Active input power factor correction 0.99 for 6kVA and up models

This feature will save more energy and its power factor performance is more stable to meet higher environment standards.

ONLINE



Logix II RT 6-10 kVA NETPACK

Logix II RT NETPACK 6KVA/10KVA Online UPS Selection Guide

MODEL		LOGIX II 6kVA RT3U NP	LOGIX II 10kVA RT5U NP
CAPACITY		6000 VA / 5400 W	10000 VA / 9000 W
INPUT	Input Voltage Range	120-276VAC	
	Frequency Range	45-55Hz / 54-66Hz	
	Input Wiring	Single Phase with ground	
	Current Distortion (THDi)	<5% @ Full Load	
OUTPUT			
Output Power Factor		09	
Nominal Output Voltage		208/220/230/240 VAC	
Voltage Regulation		+/- 1%	
Frequency Range(Batt. Mode)		50/60Hz +/-0.1Hz	
Current Crest Ratio		3:1	
Voltage Distortion (THDv)		< 2 % THD (Linear Load), <5 % THD (Non-linear Load)	
Output Waveform		Pure Sine Wave	
Parallel Operation		YES	
EFFICIENCY			
Inverter Mode		92%	
Battery Mode		89%	
ECO Mode		96%	
BATTERY			
Rated Battery Voltage		180 VDC	240 VDC
Battery Type		12 V / 5 AH	12 V / 9 AH
Number of Internal Battery		15	20
Charging Current (max.)		1.0 A	1.7 A
Recharge Time (to 90%)		3 hours	3 hours
INDICATORS			
LCD Display		UPS status, Load level, Battery level, Input/Output voltage, Discharge timer, and Fault conditions	
ALARM			
Battery Mode		Sounding every 4 seconds	
Low Battery		Sounding every second	
Overload		Sounding twice every second	
Fault		Continuously sounding	
PHYSICAL			
Dimension, W x H x D(mm)		UPS unit: 438 x 129 x 698 [3U] Battery pack: 580 x 438 x133 [3U]	UPS unit: 438 x 215.5 x 704 [5U] Battery pack: 580 x 438 x133 [3U]
Net Weight (kgs)		UPS unit: 46 Battery pack: 27	UPS unit: 82,5 Battery pack: 56,5
ENVIRONMENT			
Operation temperature		0 - 40° C	
Noise Level		< 55dB @ 1 Meter	
MANAGEMENT			
Smart RS-232 / USB		Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8, Linux, Unix, and MAC	
SNMP/WEB Interface II		Power management from SNMP manager and web browser	
NEXT PARTNUMBERS			
LOGIX II RT NP		77143	77144
EXB II RT (Battery Extension)		66009	66010
NEXT 5+ Warranty Extension (UPS)		11010	11010
NEXT 5+ Warranty Extension (EXB)		11016	11016

*When using internal batteries from 18-19, the unit will de-rate according to below formula: $P = P_{\text{Rating}} \times N/20$
If the UPS is installed or used in a place where the altitude is above than 1000m, the output power must be derated one percent per 100m.

Product specifications are subject to change without further notice