

CLEANLINE

uninterruptible power supply
True On-line Double Conversion Design

Tower and 19" Rack-mount Model

T-1000, TR-1000:	1kVA/800W
T-1500, TR-1500:	1.5kVA/1.2kW
T-2000, TR-2000:	2kVA/1.6kW
T-3000, TR-3000:	3kVA/2.4kW

T series
TR series

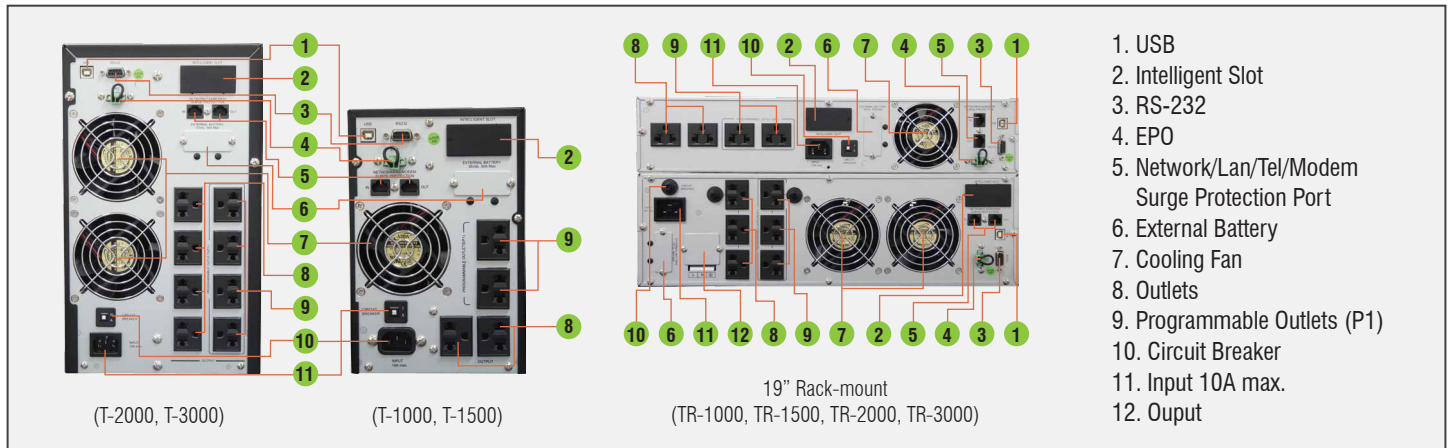


KEY Features :

- True On-line Double Conversion Design
- Large Blue Back Light LCD for Detailed Real-Time UPS Status Display
- Microprocessor Control Guarantees High Reliability
- Comprehensive Self-Protection Design
- Audible Alarm Mute
- Cold Start Function
- Auto Self-Testing System while Turning On UPS
- Wide Input Voltage Range
- ECO Mode Operation for Energy Saving (ECO)
- Programmable Power Management Outlet
- Emergency Power Off (EPO) Function
- Generator Compatible
- Smart Battery Charger Design to Optimize Battery Performance
- Selectable Output Voltage

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TECHNICAL SPECIFICATION

Tower Model		T-1000	T-1500	T-2000	T-3000
19" Rack-mount Model		TR-1000	TR-1500	TR-2000	TR-3000
Power Rating		1kVA/800W	1.5kVA/1.2kW	2kVA/1.6kW	3kVA/2.4kW
Input	Voltage	220Vac ±25% Full load			
	Frequency	50Hz ±10%			
	Phase	Single phase with ground			
	Power Factor	>0.99 @ nominal voltage (100% Load)			
Output	Voltage	220VAC/230VAC/240VAC			
	Voltage Regulation	±1%			
	Frequency	Synchronization range (line mode); 50 or 60Hz ±0.1% (Battery mode)			
	Current Crest Ratio	3:1			
	Voltage Distortion	≤3% THD (Linear Load) ≤6% THD (Non-Linear Load)			
	Output Waveform	Pure Sinewave			
	Transfer Time	0 ms			
Battery	Type	Sealed, maintenance-free lead acid batteries			
	Typical Recharge Time to 90%	4 hours			
	Management	Self-test, adjustable battery transfer points and alarm setting			
	Battery Protection	Cut off without draining any current when battery is low			
	Cold Start (DC start)	Yes			
	Back Up Time	15 minutes			
Indicators	Status	UPS status load level Battery level Input/output voltage discharge timer and Fault conditions			
Audible Alarm	Battery Mode	Sounding every 4 seconds			
	Low Battery	Sounding every second			
	Overload	Sounding twice every second			
	Fault	Continuously Sounding			
Dimension (DxWxH mm)	Tower	397 x 145 x 220		421 x 190 x 318	
	19" Rack-mount	420 x 438 x 88 (2U)		580 x 438 x 133 (3U)	
Weight (kg)	Tower	13	14	26	28
	19" Rack-mount	16	17	29	31
Environmental	Operating Temperature	0-40 c°			
	Relative Humidity	0-95% (NON-CONDENSING)			
	Noise Level	<45dB@1 Meter			
Interface	Smart RS232	Software supports Windows family, Linux, Sun Solaris, IBM Aix, Compaq True64, SGI IRIX, FreeBSD, HP-UX and MAC			
	USB	Windows family and Mac OS			
	SNMP(option)	Power management from SNMP manager and web browser			

Authorized Distributor:

SD-MK-039-A



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