

# TED UPS Line Interactive

- Automatic Voltage Stabilization (AVR)
- Intelligent startup in DC mode (cold start function)
- Auto restart while AC is recovering
- High Reliability Microprocessor Control
- Off-mode charging
- Automatic recharge
- Smart battery management



Specifications							
Model	TED-700	TED-900	TED-1100	TED-1300	TED-1600	TED-2200	TED-3100
Display	LED		Liquid-Crystal Display				
Power (VA/W)	700/400	900/500	1100/600	1300/750	1600/900	2200/1250	3100/1800
Input							
Voltage range	140V ÷ 290V AC						
Frequency Range	45Hz ÷ 55Hz						
Output							
AC Voltage Regulation (Batt. Mode)	230V ±9% AC						
Frequency Range (Batt. Mode)	50Hz ±0.5%						
Transfer Time	≤9ms						
Waveform (Batt. Mode)	Simulated Sine Wave						
Battery							
Battery Type & Number	12V/7.1Ah	12V/9.6Ah	24V/7.1Ah	24V/8Ah	24V/9.6Ah	48V/9.1Ah	48V/9.6Ah
Backup time (One PC load at 120W)	15min.	25min.	35min.	45min.	55min.	105min.	165min.
Typical Recharge Time	7-15 hours						
Protection							
Full Protection	Protect surge, overload, discharge, overcharge protection and short circuit						
Physical							
Output Receptacles	2 x Schuko CEE 7/3		4 x Schuko CEE 7/3			3 x Schuko CEE 7/3	
Dimension D x W x H (mm)	310 x 95 x 140		345 x 145 x 165			395 x 145 x 210	
Net Weight (kg)	4.5	7	8.2	9.6	10.2	18	20.5
Operating Environment							
Operating Humidity/Temperature	0 - 90% / 0 - 40°C						
Noise Level (dB)	less than 40						
Management							
USB/RS-232 Port (optional)	Supports Windows XP, Windows 7/8/10, Linux, Unix and BSD						

\*Due to continuous product improvements, program specifications are subject to change without notice.