

# LEO PLUS LED - LCD

## 650-1500 VA

The new Tescom Line-Interactive UPS series with simulated sine voltage technology, are capable of protecting various electronic applications. They include a state of the art microprocessor for enhanced control and integrated AVR for voltage stabilisation that offers great reliability and safety. Their compact, modern design makes them the ideal for home and business use. The LEO PLUS UPS protects devices such as PC, router-modem, TV, Video game consoles, telephones, cash registers and many other, from dangerous surges, sinks and power outages.



### ENHANCED POWER PROTECTION



SOUND



SECURITY



NETWORKING



PC & GAMING



POS & CASH REGISTER



TV

## LINE INTERACTIVE

*1 phase in / 1 phase out*

### GENERAL SPECIFICATIONS

- Line Interactive Technology with Microprocessor controller
- Easy-to-read LCD monitor for monitoring operation, battery status and power (LCD models)
- ABM technology that increase the life of the batteries Short circuit and / FAX protection
- Free software for monitoring, management, automatic storage and closing of supported equipment (LCD Models)
- Sockets: 2 x Schuko (650VA - 850VA) // 4 x Schuko (1000VA - 1500 VA)
- Automatic frequency detection 50 / 60Hz  
Light and compact design
- Auto restore on AC/Power after power failure
- Automatic Voltage Stabilization (AVR) surge protection without the use of the batteries
- Telephone line / modem protection (LCD models)

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LINE INTERACTIVE 1 phase in / 1 phase out 650-1500 VA



MODEL	Leo Plus 650VA	Leo Plus 850VA	Leo Plus 1200VA	Leo Plus 1500VA	
Capacity	650VA / 390W	850VA / 480W	1200VA / 720W	1500VA / 900W	
<b>INPUT</b>					
Voltage	100 / 110 / 120 V: 80 ~ 150 Vac; 220 / 230 / 240 V: 162 ~ 295 Vac (145 ~ 295 Vac optional)				
Frequency	50 / 60 Hz ± 10% (auto-sensing)				
<b>OUTPUT</b>					
Voltage	100 / 110 / 120 Vac ± 10% or 220 / 230 / 240 Vac ± 10%				
Frequency	50 / 60 Hz ± 1% (auto-sensing)				
Waveform	Mains mode: pure sine wave Battery mode: simulated sine wave				
Transfer time	Typical 2 ~ 7 ms, 10 ms max.				
<b>BATTERIES</b>					
DC voltage	12 V		24 V		
Configuration	12 V / 7.0 Ah × 1	12 V / 8.0 Ah × 1	12 V / 7.0 Ah × 2	12 V / 8.0 Ah × 2	
Recharge time	6 ~ 8 h				
<b>COMMUNICATIONS</b>					
USB (optional)	Supports Windows® 98 / 2000 / 2003 / XP / Vista / 2008 / Windows®7 / 8 / 10				
<b>OTHER SPECS</b>					
Protections	Short circuit - battery overcharge – overdischarge – overload - surge				
Humidity	20 ~ 90% RH @ 0 ~ 40°C (non-condensing)				
Noise level	≤ 40 dB (1 m)				
Plastic Case	Net / Gross weight (kg)	4.2 / 4.6	5.0 / 5.4	9.4 / 9.9	9.8 / 10.3
	Dimensions (W × D × H) (mm)	90 × 305 × 165		115 × 320 × 220	
	Packaged dimensions (W × D × H) (mm)	133 × 349 × 232		161 × 369 × 290	
	Quantity / 20ft	2300 pcs		1400 pcs	

\*All specifications are subject to change without notice.