

# TECHNOLOGY THAT PREVENTS THE SUDDEN SHUTDOWN

Microtek has a wide range of Line Interactive UPS from 650VA to 2000VA that provides battery back up and surge protection for Desktop computers, Workstations, Networking devices, Home entertainment systems and various other similar applications. Microtek is the only brand that has made in India Line Interactive UPS.





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#### TOTAL PROTECTION FOR YOUR COMPUTERS

Legend 650 is a micro processor based Line Interactive UPS that gives Optimum Reliability. It has Boost and Buck AVR for ultimate voltage stabilization which ensures protection against overload, discharge and overcharge.



#### FEATURES

- Auto restart while AC is recovering
- Generator Compatibility Option
- Longer Battery Life
- Top Grade Micro Processor based Line Interactive UPS - Optimum Reliability
- Boost and Buck AVR Ultimate Voltage Stabilization
- Protection against Overload, Discharge/ Overcharge
- Wide INPUT Range 140V~300V AC
- Auto Restart while AC is recovering
- Generator Compatibility Option
- Much Longer Battery Life

#### BENEFITS:

- Easy off-mode charging
- Cold start function

MODEL	UPS LEGEND 650	
CAPACITY	650VA / 360W	
INPUT	Voltage Range	140V~300V AC
	Frequency	50Hz ± 10%
OUTPUT	Voltage (Batt. Mode)	230V AC Nominal
	Frequency (Batt. Mode)	50Hz ± 1Hz
	Waveform (Batt. Mode)	Modified Sinewave
	Transfer Time	Typical 4~8ms
	Rating	650VA (Max.)
BATTERY	Battery Type	SMF (Sealed Maintenance Free)
	DC V / AH / Nos.	12V / 7AH x 1 Battery
	Recharge Time (Typical)	6 Hrs to 90% capacity after complete discharge
ENVIRONMENT	0°~40°C, 0~90% RH Non-Condensing Noise Level <40dB	
PHYSICAL	Dimensions (mm)	281(L) x 100(W) x 143(H)
	Weight (Kgs.)	Net: 4.16Kgs. Gross: 4.46Kgs.
TECHNICAL FEATURES	Auto Switch Off in Battery Low is In-Built. Off mode Charging & Overload Protection are In-Built.	

<sup>\*</sup> Specications are subject to change without notice.









#### UNIQUE MODEL -

#### FOR LONG BACKUP TO MICRO LOADS

Like Security & Surveillance CCTV, Broadcast Studio, Medical Equipments, Wi-Fi Modems etc...

Legend 750M is based on micro processor load sensing system to sense micro power consumption devices and provides back up for Micro Load. It is also suitable for computer and other IT loads with normal back up.









#### FEATURES

- Input range: 142V~282 V AC
- Auto re start while AC is recovering
- Micro Processor based Load Sensing System, to sense Micro Power Consumption Devices
- Also suitable for Computer & other IT loads with normal Backup
- Wide INPUT Range 142V~282V AC
- Auto Restart while AC is recovering
- Specially made Heavy Duty UPS for Indian Power Conditions
- Generator / Inverter Compatible



#### BENEFITS:

• Specially designed for Micro Loads

MODEL	UPS LEGEND 750M		
CAPACITY	650VA / 360W		
INPUT	Voltage Range	142V~282V AC	
	Frequency	50Hz ± 10%	
	Voltage (Batt. Mode)	230V AC Nominal	
	Frequency (Batt. Mode)	50Hz ± 1Hz	
OUTPUT	Waveform (Batt. Mode)	Modified Sinewave	
	Transfer Time	Typical 4~8ms	
	Rating	650VA(Max.)	
	Battery Type	SMF (Sealed Maintenance Free)	
BATTERY	DCV/AH/Nos.	12V / 7AH x 1 Battery	
	Recharge Time (Typ.)	6 Hrs to 90% after complete discharge	
ENVIRONMENT:	0°~40°C, 0~90% RH Non-Condensing Noise Level <40dB		
PHYSICAL	Dimensions (mm)	281(L) x 100(W) x 143(H)	
	Weight (Kgs.)	Net: 4.16Kgs. Gross: 4.46Kgs.	
TECHNICAL FEATURES	Auto Switch Off in Battery Low is In-Built. Off mode Charging & Overload Protection are In-Built.		

<sup>\*</sup> Specifications are subject to change without notice.





#### LINE INTERACTIVE UPS

## LEGEND 1000



#### TOTAL PROTECTION FOR YOUR COMPUTERS

Legend 1000 is a micro processor based Line Interactive UPS that gives Optimum Reliability. It has Boost and Buck AVR for ultimate voltage stabilization which ensures protection against overload, discharge and overcharge.



#### FEATURES

- Wide Input Range: 140~300 V AC
- Auto restart while Ac is recovering
- Generator compatibility option
- Top Grade Micro Processor based Line Interactive UPS - Optimum Reliability
- Boost and Buck AVR Ultimate Voltage Stabilization
- Protection against Overload, Discharge/ Overcharge
- Wide INPUT Range 140V~300V AC
- Auto Restart while AC is recovering
- Generator Compatibility Option

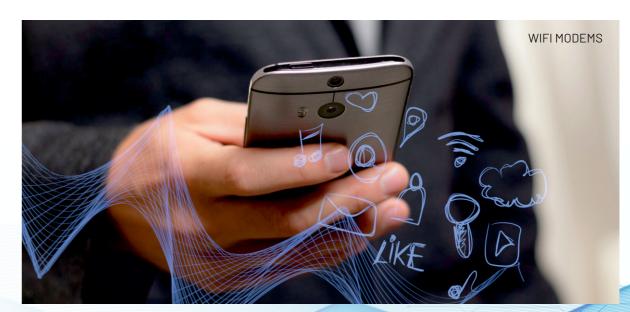
#### BENEFITS:

- Much Longer Battery Life
- Easy off-Mode Charging

MODEL	UPS LEGEND 1000		
CAPACITY	1000VA / 600W		
INPUT	Voltage Range	140V~300V AC	
	Frequency	50Hz ± 10%	
OUTPUT	Voltage (Batt. Mode)	230V AC Nominal	
	Frequency (Batt. Mode)	50Hz ± 1Hz	
	Waveform (Batt. Mode)	Modified Sinewave	
	Transfer Time	Typical 4~8ms	
	Rating	1000VA (Max.)	
BATTERY	Battery Type	SMF (Sealed Maintenance Free)	
	DCV/AH/Nos.	12V / 7AH x 2 Batteries	
	Recharge Time (Typ.)	6 Hrs to 90% after complete discharge	
ENVIRONMENT:	0°~40°C, 0~90% RH Non-Condensing Noise Level <40dB		
PHYSICAL	Dimensions (mm)	315(L) × 130(W) × 183(H)	
	Weight (Kgs.)	Net: 8.02Kgs. Gross: 8.60Kgs.	
TECHNICAL FEATURES	Auto Switch Off in Battery Low is In-Built. Off Mode Charging & Overload Protection are In-Built.		

<sup>\*</sup> Above specifications are measured under computer load.

<sup>\*</sup> Specifications are subject to change without notice.









#### TOTAL PROTECTION FOR YOUR COMPUTERS

Legend 1600 is a top grade micro processor based Line Interactive UPS that gives Optimum Reliability. It has Boost and Buck AVR for ultimate voltage stabilization which ensures protection against overload, discharge and overcharge.



- Wide Input Range: 140V~300 V AC
- Auto restart while AC is recovering
- Generator Compatibility Option
- In-built 12V/9AH x 2 Batteries
- Top Grade Micro Processor based Line Interactive UPS Optimum Reliability.
- Boost and Buck AVR Ultimate Voltage Stabilization.
- Protection against Overload, Discharge/ Overcharge.
- Wide INPUT Range 140V~300V AC.
- Auto Restart while AC is recovering.
- Generator Compatibility Option



#### BENEFITS:

- Much Longer Battery Life
- Easy off mode charging
- Cold start function

MODEL	UPS LEGEND 1600	
CAPACITY	1600VA / 960W	
INPUT	Voltage Range	140V~300V AC
	Frequency	50Hz ± 10%
OUTPUT	Voltage (Batt. Mode)	230V AC Nominal
	Frequency (Batt. Mode)	50Hz ± 1Hz
	Waveform (Batt. Mode)	Modified Sinewave
	Transfer Time	Typical 4~8ms
	Rating	1600VA(Max.)
BATTERY	Battery Type	SMF (Sealed Maintenance Free)
	DCV/AH/Nos.	12V / 9AH x 2 Batteries
	Recharge Time (Typ.)	6 Hrs to 90% after complete discharge
ENVIRONMENT:	0°~40°C, 0~90% RH Non-Condensing Noise Level <45dB	
PHYSICAL	Dimensions(mm)	315(L) x 130(W) x 183(H)
	Weight (Kgs.)	Net: 10.25Kgs. Gross: 10.81Kgs.
TECHNICAL FEATURES	Auto Switch Off in Battery Low is In-Built. Off Mode Charging & Overload Protection are In-Built.	

<sup>\*</sup> Above specifications are measured under computer load.

<sup>\*</sup> Specifications are subject to change without notice.

