

## TORQUE

### New Generation Digital Home UPS



TORQUE 1500



TORQUE 850  
Patent Design Application No. 220678



TORQUE 650  
Patent Design Application No. 220677

**2 Yrs**  
WARRANTY

## Smallest Home UPS

to run your Computers & IT Equipments\*

## Economical Solution

for your Sophisticated Appliances

\*Conditions Apply

#### Applications



#### Load Charts

##### TORQUE 650VA/12V - DIGITAL HOME UPS

| OPTIONS     | A | B  | C | D |
|-------------|---|----|---|---|
| Computer    |   |    |   | 1 |
| Printer     |   |    |   | 1 |
| Televisions |   |    | 1 |   |
| Tube Lights | 3 |    | 2 |   |
| Fans        | 3 |    | 2 | 1 |
| CFL         | 2 | 28 | 5 | 3 |

Note: Indication values only, actual calculations depend on manufacturer's specifications.  
Tube light of 40W, CFL of 15W, TV 19-21", Alarm Ceiling Fan(3 blades), 1000-1200 watt  
HP Desktop Color Ink jet printer 880 or equivalent.

##### TORQUE 850VA/12V - DIGITAL HOME UPS

| OPTIONS     | A | B  | C | D |
|-------------|---|----|---|---|
| Computer    |   |    |   | 1 |
| Printer     |   |    |   | 1 |
| Televisions |   |    | 1 |   |
| Tube Lights | 4 |    | 3 | 1 |
| Fans        | 4 |    | 3 | 1 |
| CFL         | 2 | 37 | 5 | 5 |

Note: Indication values only, actual calculations depend on manufacturer's specifications.  
Tube light of 40W, CFL of 15W, TV 19-21", Alarm Ceiling Fan(3 blades), 1000-1200 watt  
HP Laser jet printer 1010 or equivalent.

##### TORQUE 1500VA/24V - DIGITAL HOME UPS

| OPTIONS     | A | B  | C | D |
|-------------|---|----|---|---|
| Computer    |   |    |   | 1 |
| Printer     |   |    |   | 1 |
| Televisions |   |    | 1 |   |
| Tube Lights | 8 |    | 6 | 4 |
| Fans        | 8 |    | 6 | 4 |
| CFL         | 4 | 62 | 9 |   |

Note: Indication values only, actual calculations depend on manufacturer's specifications.  
Tube light of 40W, CFL of 15W, TV 19-21", Alarm Ceiling Fan(3 blades), 1000-1200 watt  
HP Laser jet printer 1010 or equivalent.

#### Salient Features :

- Very fast charge over time & narrow output voltage window that enables to run IT equipments like personal computer, printer, modem, router etc.
- Provides extra long back-up for computers as compared ordinary UPS.
- Higher end Micro-Controller based design.
- Surface Mount technology for PCB cards.
- Fuzzy Logic Control - a unique and advanced technology that protects the battery, reduces frequency of water topping and enhances Battery life.
- User selectable heavy duty charger option that charges the battery 40% faster than as compared to ordinary modes.
- High surge handling capability (up to 300%).
- Cold start capable.
- Intelligent thermal management.
- Overload and short circuit protection with auto-reset.
- Battery pole reversal protection.
- Battery deep discharge protection.
- User-friendly graphical display with audible alerts.
- Space saver - ideal for modern day households.
- Option of castor wheel mounted trolley for easy movement.
- Future upgradation capability through digital flash memory.
- Patented technology.

#### User Friendly Graphical Display of Alerts



