

NT-511-511D

Forza's NT series is designed to provide electric protection for your personal computer and peripherals.



With its compact size, the unit is ideal for small work spaces at the office or at home. Although small in size, it provides the maximum protection against the constant threat of electrical supply outages.

Highlights

- Uninterruptible power system
- Power protection for home and office equipment
- Boost and buck AVR to stabilize voltage
- 6 outlets with battery back up and AVR protection
- Phone, fax & modem protection (RJ-11)
- Three-year warranty



Ideal for



500VA
PROTECTION LEVEL 5

- + Breaker
- + Surge Protector
- + Voltage Protector
- + Voltage Regulator
- + Power Back up

MPN	NT-511	NT-511D
General		
Capacity	500VA/250W	
Input		
Nominal voltage	120V	
Voltage range	78-145VAC	
Frequency	45-65Hz (autosensing)	40Hz - ∞ (autosensing)
AC plug style	NEMA 5-15P	
Output		
Nominal voltage	120V +/- 10%	
Frequency	50/60Hz	
Frequency stability	+/- 1Hz battery mode	
Waveform	Modified sine wave	
Total outlets	6 (NEMA 5-15R)	
Full battery / Surge protection outlets	4	
Surge protection only outlet	2	
Phone/modem/fax protection	RJ-11	
Battery		
Battery type and quantity	12V 4.5Ah (1)	
Backup time	18 min*	
Recharge time	6 hours to 90% after complete discharge	
Voltage regulation		
Voltage regulation (120/220V)	120V	
Boost feature (120/220V)	Vin x 1.18	
Buck feature (120/220V)	Vin x 0.85	
Frequency regulation		
Automatic frequency selection	Yes	
Line/Battery transfer		
Typical transfer time	2-4ms	
Low line transfer to battery (120/220V)	78VAC	
High line transfer to battery (120/220V)	145VAC	
Alarms/Indicators		
Visual indicators	AC mode: solid blue Battery mode: flashing blue Fault mode: blue light goes out	
Audible	Battery mode: sounds every 10 seconds Low battery: sounds every second Overload: sounds every 0.5 second Fault: continuous sound	
Protection		
Full protection	Line mode: 110%+20%/-10%; shutdown after 5 minutes and go to fault mode. 120%+20%/-10%; shutdown immediately and go to fault mode. Battery mode: 120%+20%/-10%; shutdown immediately	
Joules	200J	
Special features		
"Cold start" option	Yes	
Auto charge	Yes	
Environment		
Operating temperature	32-104° F	
Storage temperature	5-113° F	
Relative humidity	0-90% non-condensing	
Audible noise	<40 dB at one meter	

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Physical appearance		
Power switch	Yes (lighted)	
Housing	Flame retardant plastic	
Color	Black	
Cord length	3ft	
Dimensions	11x4x5.6in	
Weight	10.lb	
Additional information		
Warranty	3 years**	

* Calculated with a single PC plus monitor
** Limited to 2 years on batteries

