

Mint



- 850VA/1000VA/1500VA/2000VA line interactive UPS
- Built-in super smart charger, shorten 50% of charging time
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave output
- Off-mode charging
- Cold start function
- Optional USB/RS-232 communication port and RJ-11/RJ-45 protection
- LCD panels for selections
- NEXTVision shutdown software suite
- 3 years NEXT Onsite warranty

Mint Line Interactive UPS Selection Guide

MODEL	Mint 850	Mint 1000	Mint 1500	Mint 2000
CAPACITY	850 VA / 480 W	1000 VA / 600 W	1500 VA / 900 W	2000 VA / 1200 W
INPUT				
Voltage	110/120 VAC or 220/230/240 VAC			
Voltage Range	81-145 VAC / 162-290 VAC			
Frequency Range	60/50 Hz (auto sensing)			
OUTPUT				
Output Voltage	110/120 VAC or 220/230/240 VAC			
AC Voltage Regulation (Batt. Mode)	±10%			
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz			
Transfer Time	Typical 2-6 ms, 10ms max.			
Waveform (Batt. Mode)	Simulated Sinewave			
BATTERY				
Battery Type & Number	12 V/9 Ah x 1	12 V/7 Ah x 2	12 V/9 Ah x 2	12 V/9 Ah x 2
Typical Recharge Time	4-6 hours recover to 90% capacity			
PROTECTION				
Full Protection	Overload, discharge, and overcharge protection			
INDICATORS				
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Low Battery			
ALARM				
Battery Mode	Sounding every 10 seconds			
Low Battery	Sounding every second			
Overload	Sounding every 0.5 second			
Battery Replacement Alarm	Sounding every 2 seconds			
Fault	Continuously sounding			
PHYSICAL				
Dimension, D x W x H (mm)	287 x 100 x 142	350 x 146 x 160	397 x 146 x 205	
Net Weight (kgs)	4.9	8.0	11.1	11.5
ENVIRONMENT				
Humidity	0-90 % RH @ 0- 40°C (non-condensing)			
Noise Level	Less than 40dB			
MANAGEMENT				
Optional USB/RS-232 Port	Supports Windows ² 2000/2003/XP/Vista/2008, Windows ² 7, Linux, Unix, and MAC			
NEXT PARTNUMBERS				
MINT IEC	44201	44202	44203	44204
MINT BE/FR	44205	44206	44207	44208
MINT NL/LU	44209	44210	44211	44212
NEXT 5+ warranty extension	11003	11004	11004	11004

Product specifications are subject to change without further notice