DITEK's 600VA and 800VA UPS Series are designed to provide clean and stable power to connected equipment utilizing the built-in AVR stabilizer, while its embedded microprocessor control guarantees exceptional reliability. All six outlets on each model provide backup power to critical equipment.

Product Features

➤ Provides a comprehensive backup power solution in a small, economic package

➤ Built-in protection for an Ethernet circuit

➤ Embedded microprocessor control guarantees exceptional reliability

➤ Built-in boost and buck AVR for voltage stabilization

➤ Touch screen LCD to display information circularly

➤ Auto-restart while AC is recovering

➤ Off-mode charging

➤ Cold start function

➤ USB connection for software download

Applications

➤ Home and Office Workstations

➤ POS Terminals

➤ Computers, Multiplexors, DVR's

➤ Small Phone Systems

Technical Specifications		
Part Number:	**DTK-UPS600**	**DTK-UPS800**
Capacity:	600VA / 360W	800VA / 480W
INPUT		
Input Voltage:	110/120VAC	
Voltage Range:	81-145VAC	
Frequency Range:	50/60Hz (Auto sensing)	
OUTPUT		
Output Voltage:	110/120VAC	
AC Voltage Regulation:	Battery Mode: +/- 10%	
Frequency Range:	Battery Mode: 50Hz or 60Hz +/- 1Hz	
Transfer Time:	Typical 2-6 ms	
Waveform (Battery Mode):	Simulated Sinewave	
Number of Outlets:	6 (UPS)	
BATTERY		
Battery Type – Quantity:	12V/7 Ah x 1	12V/9 Ah x 1
Battery Run Time:	25% LOAD: 19 min	25% LOAD: 20 min
Typical Recharge Time:	4 hours recover to 90% capacity	
PROTECTION & INDICATORS		
Full Protection:	Overload, discharge, overcharge protection	
LCD:	Input / Output Voltage, Battery, Load, UPS Status	
Alarm Sounding:	BATTERY MODE: Every 10 seconds LOW BATTERY: Every second OVERLOAD: Every 0.5 second FAULT: Continuous	
PHYSICAL & ENVIRONMENTAL		
Dimensions:	11.8" L x 4" W x 5.6 H" (300 mm x 101 mm x 142 mm)	
Weight:	9.7 lb (4.4 kg)	
Humidity:	0-90% RH @ 0-40°C (non-condensing)	
Noise Level:	Less than 40dB	
QUALITY STANDARDS & APPROVALS		
Certifications:	TUV Tested and Certified to: UL1778-2014 CSA-C22.2 No. 107.3:2014	