tuncmatik

DIGITECH PRO
650/850/1000/1600/2200 VA
LINE-INTERACTIVE UPS

SMART BUTTON TECHNOLOGY
ALARM SILENCE FUNCTION

TÜRKIYE ŞARTLARINA TAM UYUMLU
COMPATIBLE TO THE CONDITIONS OF TURKEY

Audible alarms that are activated when line-interactive UPSs are in battery mode can be silenced with the smart button of the Digitech Pro.

162-265 VAC

eco

Modern and elegant look
Today's computer users not only want a working UPS, but also a device that looks pretty cool. The indicator of the Digitech Pro is unique because of its upward facing design. If you think that 90% of the UPSs are on the ground or under the table, Digitech Pro users can see the indicator without leaning to the ground.

Multi-functional LCD display
Digitech Pro by its distinctive LCD display provides the user with; visually presents information such as input/output voltage, load level, battery level and overload.

Secure CPU control
To perform all its functions accurately and on time, Digitech Pro is equipped with a high-speed CPU. High speed CPU, safe operation of UPS; manages overload, under voltage and over voltage protections. It also provides protection against low and high voltage.

Overload, low/high voltage and short circuit protection
Thanks to the many electronic protection features of Digitech Pro, its useful life is extended. For instance; If you accidentally overload your Digitech Pro, it will automatically detect the load and protect itself by turning itself off withou causing any damage to the UPS. It also provides protection against low and high voltage.

Automatic Voltage Regulation function (AVR)
Digitech Pro also acts as a voltage regulator thanks to its wide voltage range transformer. If the voltage from the mains is too high or low, it brings the voltage to the optimum level and provides the most suitable voltage for the loads it is connected to.

Abilty to charge when closed
To charge the batteries, simply plug the Digitech Pro into the socket.

Auto restart when mains return
When the power is cut, if the Digitech Pro shuts down by depleting its battery, when the power comes back on, it automatically restarts and starts charging its batteries.

Cold Start feature
Digitech Pro can be operated directly from batteries even when there is no mains electricity.
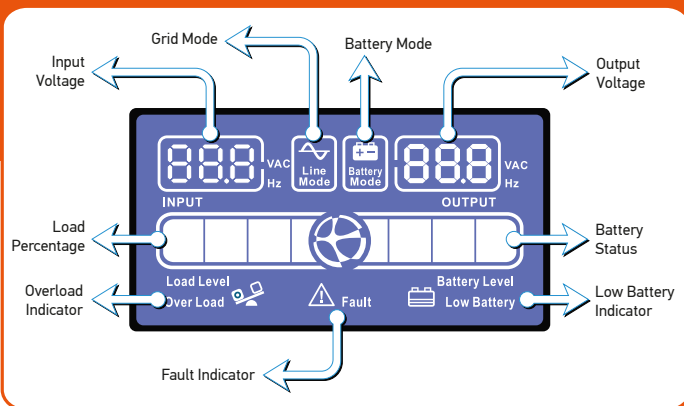
Simulated sine output
Digitech Pro generates simulated sine, suitable for computers and electronic devices.

Fast charger that shortens charging time by 50%
While many UPS can charge their batteries in only 8-10 hours, Digitech Pro fills its batteries in about 4 hours, providing safe use in areas where power cuts are common.

USB communication port and software (1000 VA)
You can connect to Digitech Pro via your computer via the USB port with the help of software(download from www.tuncmatik.com) and USB cable, get information about its current status and program how it will behave in case of electricity cut off. According to this program, when the mains power is cut off, according to your choice Digitech Pro sequentially first turns off your computer and then itself.

Digitech Pro LCD Display
Digitech Pro immediately attracts attention with its elegant design and user-friendly advanced LCD display. Thanks to the multi-functional easy-to-read LCD display; warnings such as input/output voltage value, battery capacity and load level can be easily monitored.

Grid Mode
Input Voltage
Battery Mode
Output Voltage

88.8 VAC Hz Line Mode Battery Mode **88.8** VAC Hz
INPUT   OUTPUT

Load Percentage
Battery Status

Overload Indicator
Load Level
Over Load
Fault
Battery Level
Low Battery
Low Battery Indicator

Fault Indicator

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DIGITECH PRO
650/850/1000/
1600/2200 VA
LINE-INTERACTIVE UPS

CAPACITY	650 VA 360 W	850 VA 480 W	1000 VA 600 W	1600 VA 960 W	2200 VA 1320 W
INPUT					
Input Voltage	220 / 230 / 240 VAC				
Input Voltage Range	162-265 VAC				
Frequency	50 / 60 Hz ± %10				
OUTPUT					
Output Voltage	220 VAC				
Output Voltage Range	± %10				
Frequency Range (Synchronous mode)	50 / 60 Hz ± %4				
Frequency Range (Battery mode)	50 ± 0.25 Hz - 60 ± 0.3 Hz				
Transfer time	2 - 6 msn, 10 msn maxs.				
Waveform	Simulated sine				
BATTERY					
Type & quantity	12V 7Ah x 1	12V 9Ah x 1	12V 7Ah x 2	12V 9Ah x 2	
Charge time	%90 up to capacity 4-6 hours				
Charge voltage	14.0 VDC		27.0 VDC		
Charge current	1.0 A				
INDICATORS					
LED Display	Mains operation, Battery operation, Error status				
Alarm	Battery mode, Low Battery, Overload, Error				
DIMENSIONS & WEIGHT					
D x W x H (mm)	321 x 123.5 x 163.5		392 x 177 x 211		
Weight (kg)	4.4	5.1	8.4	10.7	11.45
ENVIRONMENTAL					
Working temperature	0-40 ° C				
Humidity	%20-90 relative humidity (non-condensing)				
Noise level	< 40 dBA				
SOFTWARE & MANAGEMENT					
USB communication port	Windows® 98/2000/2003/XP/Vista/2008, Windows® 7/8, Linux, MAC				
RJ45 protection port	(RJ11) Phone protection		(RJ45) Network - Modem protection		

DIGITECH PRO 650 VA
KAPASİTE / CAPACITY
1 PC
10 dk/min
Yaklaşık / appr.

DIGITECH PRO 850 VA
KAPASİTE / CAPACITY
1 PC **1** PRINTER
10 dk/min
Yaklaşık / appr.

DIGITECH PRO 1000 VA
KAPASİTE / CAPACITY
2 PC
15 dk/min
Yaklaşık / appr.

DIGITECH PRO 1600 VA
KAPASİTE / CAPACITY
3 PC **1** PRINTER
10 dk/min
Yaklaşık / appr.

DIGITECH PRO 2200 VA
KAPASİTE / CAPACITY
4 PC **1** PRINTER
7 dk/min
Yaklaşık / appr.

DIGITECH PRO 650: 1 x 12V/7Ah battery
DIGITECH PRO 850: 1 x 12V/9Ah battery
2 grounded socket outlet
Auto insurance

2 x 12V/7Ah battery
4 grounded socket outlet
Auto insurance

2 x 12V/7Ah battery
4 grounded socket outlet
Auto insurance