

NanoFit SERIES



Touch Screen

Standby UPS

600VA-800VA

Applications:



Router



Speaker



Game
Console



Computer

Protect Your Electronic Devices

UPS & Surge Protector

FSP NanoFit series is a compact backup UPS providing reliable power protection for home appliances, computer and other electronics. It implements battery backup and surge-protected socket functions to meet demand for multiple device. It is a right choice to keep power connected and protect your data.

GENERAL FEATURES

Compact size can be desktop or wall-mounted
6 outlets

Simulated sine wave output

2 ports USB charger 5V / 1A (Max.)

RJ45 surge protection (NanoFit 800 only)

Touch LCD in AC & Battery mode (NanoFit 800 only)
(Output & input voltage / Load level / Battery capacity / Overload)

TECHNICAL SPECIFICATIONS

MODEL	NanoFit 600	NanoFit 800
CAPACITY	600 VA / 360 W	800 VA / 480 W
INPUT		
Voltage	220/230/240 VAC	
Acceptable Voltage Range	180- 270 VAC	
Frequency Range	60 Hz / 50 Hz (Auto sensing)	
OUTPUT		
Voltage	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, Max. 10ms	
Waveform (Batt. Mode)	Simulated Sinewave	
BATTERY		
Battery Type & Nmber	12 V/4.5Ah x 1	12 V/5Ah x 1
Typical Recharge Time	8 hours recover to 90% capacity	
INDICATORS		
AC Mode	Green lighting	
Battery Mode	Yellow flashing	
Fault	Red lighting	
ALARM		
Battery Mode	Sounding every 10 seconds	
Low Battery	Sounding every second	
Overload	Sounding every 0.5 second	
Fault	Continuously sounding	
PROTECTION		
Full Protection	Overload, discharge, and overcharge protection	
PHYSICAL		
Dimension, D x W x H (mm)	305 x 158.5 x 95	
Net Weight (kgs)	2.6	2.9
ENVIRONMENT		
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)	
Noise Level	Less than 40dB	

Product specifications are subject to change without further notice



Backup time table for NanoFit series

MODEL	Battery		Back Time (Min)	
	Type of Battery	Total Q'ty	50% Load	100% Load
NanoFit 600	12V 4.5Ah	1	5.0	0.5
NanoFit 800	12V 5.0Ah	1	5.0	0.5

NOTE : Data given are the average values, not the minimum values.

Product Overview

