



Axil Aio 800 All-in-One

Line-interactive UPS



USB
SOCKET

PLUG &
PLAY

800VA
480W

This **All-in-One** line-interactive UPS is the ideal back-up power supply to protect a variety of electronic equipment against power outages and voltage fluctuations, and disturbances that can lead to premature equipment failure.

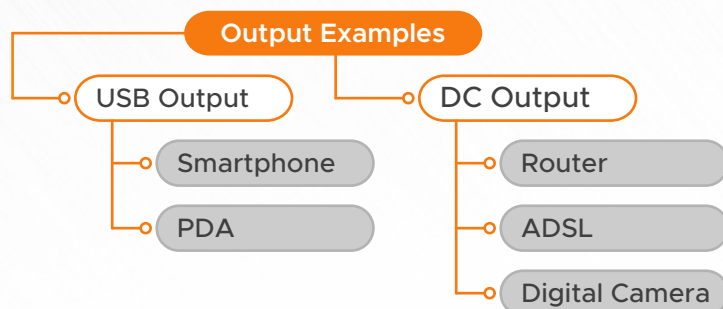
The line-interactive technology offers voltage regulation and surge protection, enhancing the longevity and performance of your devices.

The unit is equipped with a range of outlets, including C13 and Schuko sockets, providing versatile connectivity for multiple devices.

The built-in 12V / 9AH battery backup ensures that your devices remain powered during power cuts and load-shedding events.

Features

- ✓ Simulated Sine Wave UPS
- ✓ Boost and Buck AVR for voltage stabilization
- ✓ Smart USB Interface
- ✓ Built-in USB Charger
- ✓ Cold Start Function
- ✓ Auto-restart Function
- ✓ Ergonomic Cable Management



Axil AiO 800 All-in-One | Line-interactive UPS

Technical Specification

Axil AiO 800 All-in-One	
Capacity	800VA / 480W
INPUT	
Voltage	110 / 120VAC or 220 / 230 / 240VAC
Voltage Range	81 ~ 145VAC or 162 ~ 290VAC
Frequency Range	50 / 60Hz $\pm$ 10% auto-sensing
OUTPUT	
Voltage Regulation	$\pm$ 10% for both AC Mode and Battery Mode
Frequency Range (Battery Mode)	60Hz or 50Hz $\pm$ 1Hz
Transfer Time	Typical 2 - 6 ms, 10ms max.
Waveform (Battery Mode)	Simulated Sine Wave
BATTERY	
Battery Type & Number	12V / 9AH x 1
Typical Recharge Time	6 - 8 hours recovery to 90% capacity
INDICATORS	
AC Mode	Green LED lighting
Battery Mode	Amber LED lighting
Fault	Red LED lighting
PROTECTION	
Full Protection	Overload and overcharge protection
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)	270 x 190 x 90 mm
Weight (kg)	4.9kg



OPERATING ENVIRONMENT	
Humidity	0 - 90% RH @ 0 - 40°C (non-condensing)
Noise Level	Less than 40dB
MANAGEMENT	
Optional USB Port	Supports Windows®, Linux, Unix and MAC
USB Charger	for Mobile & PAD charging