

100W Desktop Power Adapter

YN-100W

High-Power Industrial Grade

This product belongs to the Industrial High-Power Power Adapter series. Click to view the full product range and specification comparison.

Product Overview

The YN-100W is a 100W desktop high-power switching power adapter with 100-240VAC 50/60Hz input and comprehensive over-voltage, over-current and short-circuit protection. Built with high-quality components and SMT process, rigorously tested through burn-in.

Technical Parameters

Input Voltage 100-240VAC 50/60Hz

Rated Power 100W

Protection Over-voltage / Over-current / Short-circuit

Safety Certification CE / FCC / RoHS

Energy Efficiency Level VI

Specifications

Parameter	Specification
Parameter	Please contact sales for detailed specifications

Product Features

- Please contact sales for detailed product features

Applications

- **Consumer Electronics**

Smartphones, tablets, laptops, game consoles, etc. for PD fast charging and standard charging, supporting PD3.0/QC4+/PPS full protocols.

- **Medical Equipment Power**

Patient monitors, ventilators, portable medical devices, ultra-low leakage current, certified to IEC EN60601 medical grade.

- **Industrial Control & LED Lighting**

Industrial switches, IPC, LED displays, security surveillance, wide-range 9-58VDC adjustable voltage, adapting to harsh grid environments.

- **Network Communications & IoT**

Routers, switches, optical terminals, IoT gateways, high-reliability uninterruptible power, certified to UL/CE/FCC.

Certifications

CB	3C	CQC	UL	FCC	CE	GS	UKCA
SAA	RCM	PSE	KC	KCC	NOM	BIS	BSMI