

YN72W 72W Desktop Power Adapter, Wide Input Voltage 9-48V DC, Optional DC Connectors, Multi-Country Plug Certifications

YN72W

Product Overview

Specifications

Parameter	Specification
Input Voltage	AC 100-240V 1.5A
Output Voltage	9-48VDC (Selectable)
Output Current	0.01-6A
Maximum Power	72W
Form Factor	Desktop
Certifications	UL, CE, FCC, KC, PSE, SAA, RoHS
Application Areas	Printers, Monitors, Industrial Equipment, Security Surveillance, Communication Equipment

Product Features

- **Wide Voltage Output** : Supports 9-48V wide-range voltage adjustment, compatible with various electronic devices such as printers, monitors, and industrial equipment, flexibly meeting different power supply needs.
- **Compact Desktop Design** : Small structure, easy to place and dissipate heat, suitable for long-term stable operation, saving space and easy to maintain.
- **Multi-Country Plug Options** : Equipped with interchangeable plugs (e.g., US, EU, UK standards), meeting usage requirements in different regions globally, no need for additional converters during travel or export.
- **72W High Power Output** : Maximum power of 72W, covering medium to high power consumption devices such as security surveillance and communication equipment, ensuring stable power supply.
- **Multiple Safety Protections** : Built-in overcurrent, overvoltage, and short circuit protection functions, certified by UL, CE, FCC and other international standards, ensuring equipment and user safety.

Applications

• Consumer Electronics

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

• Medical Equipment Power Supply

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

• Industrial Control & LED Lighting

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

• Network Communication & IoT

Routers, switches, fiber optic terminals, IoT gateways, high-reliability uninterrupted power supply, certified by UL/CE/FCC.

Certifications

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