

YN65PD 65W PD Fast Charging Power Adapter GaN Gallium Nitride Dual Port Laptop Tablet Phone Charger

YN65PD

Product Overview

Specifications

Parameter	Specification
Input Voltage	AC 100-240V 0.5A 50/60Hz
USB-C Output	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)
USB-A Output	5V/2.4A (12W Max)
Total Dual-Port Output	45W (USB-C) + 12W (USB-A)
Fast Charging Protocol	PD3.0, QC3.0, etc.
Technology	GaN (Optional)
Plug Type	Foldable
Certifications	UL, CE, FCC, KC, PSE, SAA, RoHS

Product Features

- GaN Technology, High Efficiency & Low Heat : Optional GaN material reduces size by 30% compared to traditional chargers while maintaining 65W high-power output, significantly lowering heat generation for more stable charging.
- Dual-Port Fast Charging, One Charger for Multiple Devices : Equipped with USB-C (65W Max) and USB-A (12W Max) dual interfaces, supporting PD3.0/QC3.0 protocols. The single port can quickly charge laptops, tablets, and phones, while the dual ports intelligently distribute 45W+12W power when used simultaneously.
- Global Wide Voltage, Worry-Free Travel : Supports AC 100-240V wide voltage input, paired with a foldable plug design for easy storage and portability, making it universally compatible for business trips and travel.
- Broad Compatibility, Supports All Mainstream Devices : Compatible with PD protocol-supported laptops like MacBook, Dell, HP, tablets like iPad Pro/Air, and phones like iPhone, Samsung, Huawei, Xiaomi. Plug and play.
- Multiple Certifications, Safe and Reliable : Certified by UL, CE, FCC, KC, PSE, SAA, RoHS, and other international authorities. Features multiple protections including over-voltage, over-current, and over-temperature for safer charging.

Applications

• Consumer Electronics

Smartphones, tablets, laptops, gaming consoles, etc., for PD fast charging and standard 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.

• Industrial Control & LED Lighting

Industrial switches, industrial PCs, LED displays, security surveillance. Wide voltage range 9-58VDC adjustable, adaptable 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