

PAIYI POWER SOLUTIONS

OEM/ODM Power Adapter Manufacturer since 2016

Model No.	Product Family	Product Image	Highlights	Power	Output	Size & Plug	MOQ
PY-WC-Basic-12W	Wall Charger		Basic bulk model, flame-retardant PC, CE/FCC/RoHS certified	12W	USB-A1+USB-A2=5V2.4A	45*45*27mm / EU Plug	1,000
PY-WC-QC-18W	Wall Charger		Qualcomm QC3.0 certified, entry-level fast charging for Android, flame-retardant PC	18W	USB-A=QC18W(5V3A,9V2A,12V1.5A)	42*36*22mm / EU Plug	1,000
PY-WC-PD-20W	Wall Charger		20W PD fast charging, universal for Apple/Android devices, flame-retardant PC	20W	USB-C=PD20W (5V3A,9V2.22A,12V1.67A)	34*29*31mm / EU/US Plug	1,000
PY-WC-PD-25W	Wall Charger		25W PD, compatible with Samsung 25W super fast charging, flame-retardant PC	25W	USB-C1=PD25W (5V3A,9V2.77A,12V2.08A)	43*27*45mm / EU/US Plug	1,000
PY-WC-PD-30W	Wall Charger		30W PD+QC dual protocol, for smartphone/tablet charging, flame-retardant PC	30W	USB-C1=PD30W (5V3A,9V3A,12V2.5A,15V2A,20V1.5A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+USB-A1=PD18W+5V2.4A	34*29*31mm / EU/US Plug	1,000
PY-WC-PD-35W	Wall Charger		35W multi-port, simultaneous fast charging for 2 Apple devices, flame-retardant PC	35W	USB-C1/C2: PD 35W each (5V/3A, 9V/3A, 15V/2.33A, 20V/1.75A); shared 35W when both in use	34*29*35mm / EU/US Plug	1,000
PY-WC-PD-38W	Wall Charger		38W 1A1C, C-port 20W + A-port 18W simultaneous full-speed charging, flame-retardant PC	38W	USB-C1=PD20W (5V3A, 9V2.22A, 12V1.67A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+USB-A1=PD20W+QC18W	49*45*28mm / EU Plug	1,000
PY-WC-PD-45W	Wall Charger		45W multi-port, for laptop/tablet/smartphone charging, flame-retardant PC	45W	USB-C1=PD45W (5V3A,9V3A,12V3A,15V3A,20V2.25A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+USB-A1=PD30W+5V2.4A	34*31*55mm / EU/US Plug	1,000
PY-WC-GaN-65W	Wall Charger		GaN compact size, 65W for laptop & smartphone charging, aluminum alloy/PC optional	65W	USB-C1=PD65W (5V3A,9V3A,15V3A,20V3.25A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+USB-A1=PD45W+QC18W	34*31*60mm / EU/US Plug	1,000
PY-WC-GaN-100W	Wall Charger		GaN 100W flagship, 3-port fast charging for 2 laptops, aluminum alloy/PC optional	100W	USB-C1/C2=PD100W (5V3A,9V3A,12V3A,15V3A,20V5A); USB-A1=QC18W(5V3A,9V2A,12V1.5A) ; USB-C1+C2+A1=PD45W+PD30W+QC18W	76*44*34mm / EU/US/UK/AU Plug interchangeable	1,000
PY-WC-GaN-140W	Wall Charger		GaN 140W PD3.1 flagship, full speed for MacBook Pro 16, flame-retardant PC	140W	USB-C1/C2=PD140W (5V3A, 9V3A, 15V3A, 20V5A, 28V5A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+C2+A1=PD65W+PD65W+QC18W	66*66*32mm / EU/US Plug	1,000
PY-DC-PD-45W	Desktop Charger		Desktop 45W 4-port, multi-device power supply for office desk, flame-retardant PC	45W	USB-C1/C2/C3=PD45W (5V3A,9V3A,12V3A,15V3A,20V2.25A); USB-A1=QC18W(5V3A,9V2A,12V1.5A) ; USB-C1+(C2+C3+A1)=PD30W+5V3A	60*60*29mm / IEC 60320 C8 inlet	500
PY-DC-GaN-65W	Desktop Charger		GaN Desktop 65W, 4-port + DC output optional, universal for office/industrial use, flame-retardant PC	65W	USB-C1/C2/C3=PD65W (5V3A,9V3A,12V3A,15V3A,20V3.25A); USB-A1=QC18W(5V3A,9V2A,12V1.5A) ; USB-C1+(C2+C3+A1)=PD45W+5V3A	60*60*29mm / IEC 60320 C8 inlet	500
PY-DC-GaN-100W	Desktop Charger		GaN Desktop 100W, 4-port fast charging for 2 laptops + smartphone, flame-retardant PC	100W	USB-C1/C2/C3=PD100W (5V3A, 9V3A, 12V3A, 15V3A, 20V5A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A) ; USB-C1+(C2+C3+A1)=PD65W+5V3A	78*76*30mm / IEC 60320 C8 inlet	500
PY-DC-GaN-140W	Desktop Charger		GaN Desktop 140W PD3.1, flagship 4-port full device coverage, flame-retardant PC	140W	USB-C1=PD140W (5V3A,9V3A,12V3A,15V3A,20V5A,28V5A); USB-C2/C3=PD100W (5V3A, 9V3A, 12V3A, 15V3A, 20V5A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A) ; USB-C1+(C2+C3+A1)=PD100W+5V3A	78*76*30mm / IEC 60320 C8 inlet	500
PY-DC-GaN-165W	Desktop Charger		GaN Desktop 165W, 4C-port, industrial high-power multi-port charger, flame-retardant PC	165W	4 USB-C ports with PD3.1 and PPS support. Single USB-C port delivers up to 140W. Multi-port power distribution varies by model	120*68*32mm / IEC 60320 C8 inlet	500
PY-CC-Basic-18W	Car Charger		Basic car model, QC3.0 fast charging, plugs into the car cigarette lighter, flame-retardant PC	18W	USB-A=QC18W(5V3A,9V2A,12V1.5A)	64*25*20mm / Car Cigarette Lighter	1,000
PY-CC-PD-20W	Car Charger		Car PD20W, 20W fast charging for iPhone and other USB-C devices, flame-retardant PC	20W	USB-C=PD20W (5V3A,9V2.22A,12V1.67A)	64*25*20mm / Car Cigarette Lighter	1,000
PY-CC-PD-30W	Car Charger		Car 30W 1C1A, PD+QC dual protocol, dual-port charging for driver and passenger, flame-retardant PC	30W	USB-C1=PD30W (5V3A,9V3A,12V2.5A,15V2A,20V1.5A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+USB-A1=PD18W+5V2.4A	64*25*20mm / Car Cigarette Lighter	1,000
PY-CC-PD-38W	Car Charger		Car 38W 1C1A, C-port 20W + A-port 18W full speed simultaneous charging, flame-retardant PC	38W	USB-C1=PD20W (5V3A, 9V2.22A, 12V1.67A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+USB-A1=PD20W+QC18W	66*32*22mm / Car Cigarette Lighter	1,000
PY-CC-GaN-65W	Car Charger		GaN Car 65W, compact size, high power for laptop charging, flame-retardant PC	65W	USB-C1=PD65W (5V3A,9V3A,15V3A,20V3.25A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+USB-A1=PD45W+QC18W	70*38*25mm / Car Cigarette Lighter	1,000
PY-CC-GaN-100W	Car Charger		GaN Car 100W, 2C1A flagship, charges all car devices simultaneously, flame-retardant PC	100W	USB-C1/C2=PD100W (5V3A,9V3A,12V3A,15V3A,20V5A); USB-A1=QC18W(5V3A,9V2A,12V1.5A) ; USB-C1+C2+A1=PD45W+PD20W+QC18W	85*45*30mm / Car Cigarette Lighter	1,000
PY-CC-EXT-001	Car Charger		Car extension cable, rear seat charging solution, flame-retardant PC	5V/3.1A	USB-A1+USB-A2=5V3.1A;	Cable length 0.8m / Car Cigarette Lighter	1,000
PY-FP-Basic-12W	Furniture Power		Furniture embedded 12W, dual A-port, USB power supply for sofa/office desk, flame-retardant PC	12W	2A or with EU plug / Standard USB / Dual A-port shared 5V/2.4A	75*50*30mm / Embedded Installation	500
PY-FP-PD-20W	Furniture Power		Furniture embedded 20W, 1C1A, PD fast charging embedded solution, flame-retardant PC	20W	USB-C1=PD20W (5V3A, 9V3A, 12V2.5A, 15V2A, 20V1.5A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+A1=5V3A	75*50*30mm / Embedded Installation	500
PY-FP-PD-30W	Furniture Power		Furniture embedded 30W, PD+QC, ideal for high-end smart furniture, flame-retardant PC	30W	USB-C1/C2=PD30W (5V3A, 9V3A, 12V2.5A, 15V2A, 20V1.5A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+(C2+A1)=PD20W+5V2A	75*50*30mm / Embedded Installation	500
PY-FP-PD-45W	Furniture Power		Furniture embedded 45W, 2C1A/2C2A, fast charging for office desk, flame-retardant PC	45W	USB-C1/C2=PD45W (5V3A, 9V3A, 12V3A, 15V3A, 20V2.25A); USB-A1=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+(C2+A1)=PD30W+5V3A	85*55*32mm / Embedded Installation	500
PY-FP-PD-65W	Furniture Power		Furniture embedded 65W, 2C1A/2C2A, ideal for laptop charging in smart furniture, flame-retardant PC	65W	USB-C1/C2=PD65W (5V3A, 9V3A, 12V3A, 15V3A, 20V3.25A); USB-A1/A2=QC18W (5V3A, 9V2A, 12V1.5A); USB-C1+(C2+A1+A2)=PD45W+5V3A	85*55*32mm / Embedded Installation	500
PY-TA-Basic-300W	Travel Adapter		Travel adapter with 4 interchangeable plug types (US/EU/UK/AU), 2 – 3 USB ports, universal worldwide compatibility, and flame-retardant PC housing	2500W	AC: 2500W ; DC: 12W(5V2.4A) or 15W(5V3A)	64*51*49mm / US/EU/UK/AU interchangeable	1,000
PY-TA-Pro-500W	Travel Adapter		Travel Adapter 500W, 4 types of plugs, 2A/1A1C multi-device charging for business travel, flame-retardant PC	2500W	AC: 2500W ; DC: 12W(5V2.4A) or 15W(5V3A)	64*51*49mm / US/EU/UK/AU interchangeable	1,000
PY-PI-150W	Power Inverter		Car Power Inverter 150W, modified sine wave, car cigarette lighter to AC, aluminum alloy	150W	Universal socket / Sine wave / AC 150W continuous, peak 300W	140*65*45mm / Car Cigarette Lighter	500
PY-PI-300W	Power Inverter		Car Power Inverter 300W, EU socket, high power AC output, aluminum alloy	300W	EU socket / Sine wave / AC 300W continuous, peak 600W	160*75*50mm / Car Cigarette Lighter	500
PY-UPS-90W	UPS + Power adapter		Mini UPS 90W, output 19V4.74A 90W, maintains full DC 90W output for 30 minutes after AC power failure, backup for computer/monitoring, flame-retardant PC	90W	DC: 19V/3A-4.7A	165*66*35mm / EU/US Plug	500