

4-Port Multi-Device USB-C Charger, 240W Total, Single Port 140W EPR, PD 3.1, Screw Locking Ports, Surface Mounting, Ideal for Boardrooms

## Product ID: 424DNA-USB-C-CHARGER



Simplify workspace charging with this 240W USB-C GaN Desk Charger for modern work environments. Charge up to four devices simultaneously with Power Delivery 3.1 and 240W total power (single port 140W EPR), making it ideal for boardrooms and desks.

#### **Key Features**

- Powerful Multi-Device Charging: Supports demanding 140W devices like MacBook Pros (M3/M4) via a single USB-C port while charging laptops, tablets, and smartphones from major brands, including MacBook Air, Dell XPS, iPad Pro, iPhone, Samsung smartphones, and Google Pixel. Future-proof compatibility ensures support for next-generation devices.
- Screw-Locking USB-C Ports & Physical Security: Prevents accidental disconnections with screw-locking ports. Includes Noble Wedge, K-Slot, and Nano lock slots for added physical security in shared workspaces.
- Mountable & Space-Saving Design: Comes with a removable 100x100 VESA-compatible bracket for mounting under desks, inside enclosures or behind monitors using DOCK-NUC-VESA-MOUNT, eliminating cable clutter and freeing up more desk space.

## Fast, Efficient, and Safe Charging

- Runs Cool for Longer: Engineered for long-term, always-on performance, this charger stays cool even under demanding conditions. Its dual transformer topology efficiently distributes heat, ensuring maximum power delivery during extended full-load use. Comparative lab tests confirm it outperforms the competition by running cooler and maintaining output longer before any throttling occurs.
- Programmable Power Supply (PPS) ensure rapid, device-optimized charging (MacBook Pro 16 M3 Max/ M4 Pro/Max charges from 0 to 50% in just 30 minutes). PPS improves compatibility across a broader range of mobile device brands.
- Certified Safety: USB-IF compliant, and DOE Level VI energy-efficient, providing protection against over-voltage,



overheating, and over-current.

**Built for Enterprise Needs** 

Developed with feedback from enterprise clients, this charger addresses common workspace challenges like limited wall outlets and messy cable setups. It's an ideal solution for meeting rooms, shared workspaces, hybrid offices, and educational environments.

#### Package Includes:

- 6ft (1.8m) Power Cord (NEMA 5-15P to IEC-C5)
- Charger Mounting Base (installed)
- Note: USB-C cables sold separately; StarTech.com offers a variety of options to suit your installation needs.

Streamline your workspace with reliable, high-performance charging, designed for IT professionals and modern teams.

## **Certifications, Reports and Compatibility**













# **Applications**

- Ideal for fixed use in calls, meetings, or any other fixed setup where charging multiple laptops and devices is required
- Power laptops and other USB devices in at the office or home office

## **Features**

- HIGH-CAPACITY MULTI-DEVICE CHARGER: 4-Port USB-C PD3.1 charger block delivers up to 140W EPR per port (240W total) to charge 4 laptops/devices simultaneously; Rapidly charges the powerful MacBook Pro 16 (M3 Max/ M4 Pro/Max) from 0 to 50% in just 30 minutes
- STAYS COOL WITH MINIMAL THERMAL THROTTLING: GaN charger hub runs cool for hours even during extended full-load use, delivering consistent fast charging; Features dual transformer topology to efficiently distribute heat while maintaining a compact design
- SECURE & OUT-OF-SIGHT: 4 screw-locking USBC ports prevent unwanted disconnections; Pre-installed surface-mount bracket (100x100 VESA) for discreet mounting under tables or inside enclosures; Compatible with Noble Wedge, K-Slot, and Nano locks
- SAFE & EFFICIENT: Charging hub is UL listed (IEC 62368-1), USB-IF/FCC/CE compliant and DOE Level VI energy-efficient with built-in over-voltage, over-current and temperature protection; Active Power Factor Correction significantly improves efficiency



• WORKSPACE CHARGER: Consolidate chargers and free up desk space in meeting rooms/boardrooms, shared/open workspaces or reception desks, eliminating the need for shared wall outlets or cluttered table setups; Use as laptop/tablet charging station for education

Hardware  Warranty 2 Years  Number of Power Outlets 1  Ports 4  Industry Standards USB Power Delivery 3.1  Performance  MTBF 50410 Hours  Connector(s)  Input Connector(s) 1 - NEMA 5-15 Power (North America)  Output Connectors 4 - USB Type-C (24 pin) USB Power Delivery Only  Power  Input Voltage 100 - 240 AC  Input Current 4.0A  Output Voltage 15V DC  5V DC  9V DC  12V DC  20V DC  28V DC  Output Current 3A (5V, 9V, 12V, 15) / 5A (20V, 28V)  Plug Type NEMA 5-15 Power (North America) Plug			
Number of Power Outlets   1	Hardware		
Ports   4     Industry Standards   USB Power Delivery 3.1     Performance		Warranty	2 Years
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12V DC 20V DC 28V DC Output Current 3A (5V, 9V, 12V, 15) / 5A (20V, 28V) Plug Type NEMA 5-15 Power (North America) Plug			5V DC
20V DC 28V DC Output Current 3A (5V, 9V, 12V, 15) / 5A (20V, 28V) Plug Type NEMA 5-15 Power (North America) Plug			9V DC
28V DC  Output Current 3A (5V, 9V, 12V, 15) / 5A (20V, 28V)  Plug Type NEMA 5-15 Power (North America) Plug			12V DC
Output Current  3A (5V, 9V, 12V, 15) / 5A (20V, 28V)  Plug Type  NEMA 5-15 Power (North America) Plug			20V DC
Plug Type NEMA 5-15 Power (North America) Plug			28V DC
		Output Current	3A (5V, 9V, 12V, 15) / 5A (20V, 28V)
Power Consumption (In 260 W		Plug Type	NEMA 5-15 Power (North America) Plug
Watts)		Power Consumption (In Watts)	260 W

**Environmental** 



Operating Temperature 0C to 30C (32F to 86F)

Storage Temperature -20C to 85C (-4F to 185F)

Humidity Operation: 20% ~ 90% RH

Storage: 5% ~ 95% RH

Physical Characteristics

Color Black

Material Plastic

Product Length 4.4 in [11.2 cm]

Product Width 5.1 in [13.0 cm]

Product Height 1.7 in [4.4 cm]

Weight of Product 1.7 lb [0.8 kg]

Packaging Information

Package Length 7.0 in [17.7 cm]

Package Width 7.4 in [18.7 cm]

Package Height 2.4 in [6.2 cm]

Shipping (Package)

Weight

2.4 lb [1.1 kg]

What's in the Box

Included in Package 1 - 240W USB-C Charger

1 - Mounting Plate (Installed)

4 - M3x4mm (5/32") Phillips Countersunk Machine Screws

(Installed)

4 - M4x12mm (1/2") Phillips Countersunk Wood Screws

4 - M4x20mm (3/4") Phillips Countersunk Wood Screws

1 - 6ft [1.8m] NEMA 5-15P to IEC-C5 Power Cord

1 - Quick-Start Guide Insert



\*Product appearance and specifications are subject to change without notice.