

DUAL USB-C® POWER ADAPTER - 65W

POWER DELIVERY MATRIX

C2G58880 was tested to confirm power delivery compatibility performance with various notebook computers

Notebook Computer	Notebook Charging	SOC	V/I Levels	Comments
MacBook Pro M2pro	pass	48%	19.46V / 3.25A	98% after 1 hour
Acer Spin 714 Chromebook	pass	66%	19.77V / 1.71A	100% after 1 hour
Microsoft Surface Laptop 5	pass	54%	20.03V / 1.76A	84% after 30 minutes
Lenovo ThinkPad L15	pass	46%	19.87V / 2.33A	86% after 43 minutes
MacBook Pro M2pro	pass	0%	19.47V / 3.25A	Full in under 2 hours; 65W charging, very cool
Acer Spin 714 Chromebook	pass	0%	19.97V / 2.80A	75% after 1 hour
MacBook Pro 2017	pass	0%	19.53V / 2.92A	69% after 1 hour
HP Spectre x360 2023	pass	0%	19.97V / 3.02A	74% after 1 hour 6 minutes
Dell Latitude 5410	pass	0%	20.06V / 1.80A	58% after 1 hour

TEST ITEMS FOR EACH TEST CASE

1. Charging PC at operating mode
2. Charging PC at S3 [sleep mode]
3. Charging PC at S5 [power off mode]
4. Charging PC at SOC of 0%, a fully drained computer battery

Key	
	Pass
	Failure
	Intermittent Failure
	Intermittent Failure; Less Pronounced

HOW TESTS WERE CONDUCTED

Source->3.3ft (1m) C-C Cable or 10ft (3m)
A-C Cable->USB 3.2 Extender TX->328ft
(100m) Cat6a U/FTP->RX->Device

C2G | CHIEF | CONNECTRAC | DA-LITE | LUXUL | MIDDLE ATLANTIC | ON-Q | SANUS | VADDIO | WIREMOLD