HP 65W 4.5mm Smart Adapter (6H459AA)



Overview

Reliable Power. Day in. Day out.

Getting a trusted AC adapter shouldn't be a shot in the dark. With a reliable name like HP, this 65W power adapter delivers a convenient, powerful charge at an affordable price.

Standard Power

This 65W power adapter delivers the power you need with an HP standard 4.5mm connector.

Easy Organization

Keep your cable neat and organized with the attached loop fastener.

Stress-free Connector

The durable cable is specifically designed to alleviate stress from bending, while the right angle 4.5mm connector further reduces cord stress and allows easy access to your other ports.

Peace-of-mind

Rest easy with an HP standard one-year limited warranty[1].

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[1] HP includes a one-year limited warranty with online support available 24 x 7. Consult the HP Customer Support Center for details, or go to www.hp.com/go/orderdocuments. Internet access required and not included.

Specifications

Minimum dimensions (W x D x H)	106 x 47 x 28 mm
Minimum dimensions (W x D x H)	4.17 x 1.85 x 1.1 in
Weight	280 g
Weight	0.62 lb
Package dimensions (W x D x H)	90 x 96 x 227 mm
Package weight	0.680 g
Minimum System Requirements	4.5 mm AC jack
UPC number	(AB1) 196548955565; (AB2) 196548955572; (ABG) 196548955589; (ABJ) 196548955725; (ABL) 196548955596; (AC4) 196548955602; (ACJ) 196548955619; (AKH) 196548955626; (UUF) 196548955633
What's in the box	AC power adapter; 1 power Cord; warranty card

Additional specifications

Cable length	180 cm
Cable length (imperial)	70.9 in
Certifications and compliances	CE Mark; CCC; cUL; UL; CSA; GS; Australian Electric Permit; C-tick; NOM; KC; GOST; SABS; S Mark; BSMI; ISC; PSE; PSB; SII
Compatibility	Supports 65 W power delivery
Connection type	4.5 mm barrel port
Country of origin	Made in China
Datasheet photo 1	AHID/b1561dc3eb3da00d949d743f068321b2954c704b
Datasheet photo 2	AHID/ef86fc008f3d0f7710e7c3d59e95fa97ea4bc476
Datasheet photo 3	AHID/afa875a0553f7d4e08bb9938e7d306247ff317b7
Datasheet photo 4	AHID/3fc155cfbac4c6f2d6bed65fa54b42b3b1d8611e
Hold-up time	5 ms at 115 VAC input
Input efficiency	84% min at 115 VAC/230 VAC at 9V/3A
Input frequency	47-63 Hz
Input operating current	1.7 A at 90 VAC max
Non-Operating Humidity Range	10 to 95% RH
Operating altitude	Up to 5,000 m
Operating altitude	Up to 16,400 ft
Operating humidity range	20 to 95% RH (non-condensing)
Operating temperature range	41 to 95°F
Operating temperature range	5 to 35°C
Output current limit	5 A max
Output power	65 W
Output voltages	18.5V
Over-voltage protection	20V: 29V
Package dimensions (W x D x H)	3.54 x 3.78 x 8.94 in
Package weight	1.5 lb
Storage temperature range	-4 to 185°F
Storage temperature range	-20 to 85°C
UNSPSC code	39121006