

# HP 230W Smart AC Adapter

## Power that performs

Harness the power to charge high-performance laptops<sup>1</sup> reliably and efficiently. Boasting up to 230W of power output, this thoughtfully designed 4.5mm charger is tested with HP laptop devices to ensure it can safely fuel your most demanding work.<sup>1</sup>



\*Product image may differ from actual product



### All the power you need

High performance work needs high performance power. With up to 230W of power output, this adapter can support your most resource-intensive programs on HP laptops with a 4.5mm barrel type connector, including HP Mobile Workstations.



### Recharge reliably

Work without worry with built-in surge, overcurrent, overtemperature, and overvoltage protection, plus an embedded resistor. This smart adapter has been tested with HP laptops<sup>1</sup> to ensure stable compatibility and connection, even with heavy usage.

## Sustainability in action

### Built for a better tomorrow

The better choice for a brighter tomorrow, the HP 230W Smart AC Adapter contains at least 30% post-consumer recycled materials (PCR)<sup>2</sup>.



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## Featuring

### **Broad compatibility**

Compatible with HP laptops and Mobile Workstations with a 4.5 mm barrel charging port.<sup>1</sup>

### **Smart charging**

This 4.5 mm smart adapter has an embedded resistor to determine power supply, providing stable electricity.

### **1-Year limited Warranty**

Experience HP quality and reliability. For added peace of mind, this laptop charger comes with a 1-year limited warranty.



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## Specifications



Product number	AQ9X8AA
Supported platforms	Supports up to 230 W power delivery
UPC number	(ABB) 198701522973; (ABU) 198701523000
Connection type	4.5 mm barrel port
Input frequency	47-63 Hz
Output voltages	19.5V
Hold-up time	5 ms at 115 VAC input
Cable length	1 m
System Requirements, Minimum	4.5 mm AC jack
Warranty	HP standard one-year limited warranty
Certifications and compliances	CE Mark; UL 62368-1; C-UL-US; DENAN; CISPR 32 Class B; NOM-1 NYCE; NORDICS; MTBF; EN 55032 Class B; EN 55035 Class B; FCC Part15 Class B
What's in the box	AC power adapter; Warranty Card; Power cord
Dimensions (W x D x H)	180 x 88 x 25.4 mm
Weight	635 g
Package dimensions (W x D x H)	229 x 176 x 54.5 mm
Package weight	860 g
Sustainable impact specifications	30% post-consumer recycled plastic <sup>1</sup>



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## Footnotes

### Messaging Footnotes

<sup>1</sup> Compatible with HP laptops and mobile workstations with a 4.5 mm barrel charging port.  
<sup>2</sup> Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT® standard for computers, IEEE 1680.1-2018 standard.

### Technical Specifications Footnotes

<sup>1</sup> Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT® standard for computers, IEEE 1680.1-2018 standard.

