1HE08AA#ABA-C

HP® 1HE08AA#ABA Compatible 65W 20V at 3.25A USB-C Laptop Power Adapter and Cable

Features

- USB 3.1 (C) to NEMA 5-15P
- Output Power: 65W
- Output Voltage: 20V
- Output Current: 3.25A
- Color: Black
- Operating Temperature: 0°C to 40°C

Product Description

This is an HP® 1HE08AA#ABA compatible laptop power adapter and power cable specifically designed for HP® laptops. This product has a voltage of 20V and a wattage of 65W at 3.25A. This laptop power adapter has a USB-C connector specifically designed for use in your application. Our power adapters and power cables are 100% tested and compatible with their intended system.

Specifications

Parameter	Specification
Amps	3.5A
Connector 1	USB 3.1 (C)
Connector 1 Gender	Male
Connector 2	NEMA 5-15P
Connector 2 Gender	Male
Family Type	Laptop Power Adapter
Tip Size	USB-C
Type	USB 3.1 (C) to NEMA 5-15P
Volts	20V
Watts	65W

Input Characteristics	
AC input voltage rating:	100VAC to 240VAC
AC Variation Range	90VAC to 264VAC
AC input frequency:	50/60Hz
Variation Frequency	47/63Hz
Input current	1.2A max
Efficiency	More than 85% (at 100V/240VAC/50Hz input with full load)
Standby power	<1W
Output Characteristics	
Output Power	65W
Output Voltage	20V/15V/9V/5V
Output Current	3.25A, 3A (5V to 15V)
Tip Size	Type C
Turn On Delay Time	10-second maximum at 110VAC input and output maximum load
Rise time	40ms maximum at 110VAC input and output maximum load
Hold Up Time	10mS minimum At 110VAC input and output maximum load
Protection Features	
Short Circuit Protection	The power supply will be auto-recovered when short circuit faults removed
Over Current Protection	The power supply will be auto-recovered when faults removed
Over Voltage Protection	The power supply will not be auto-recovered until faults removed
Environmental Conditions	
Operating Temperature	0°C to 40°C, full load, normal operation
Storage Temperature	-20°C to 55°C
Relative Humidity	5% (0°C) to 90% (40°C) RH, 70Hrs, full load, normal operating
Test Procedures	
No-load output voltage test - Input power load test - No-load output ripple test - Full load open test - Full load output voltage test -Full load output ripple test-Full load input power test-Half load output voltage test-Half load output ripple test-Over load test-Over current protection test-Short circuit protection test-High voltage test- Burn in test- Turn on delay time test-Rise time test-Hold time test	

About ProLabs

Our experience comes as standard; for over 15 years ProLabs has delivered optical connectivity solutions that give our customers freedom and choice through our ability to provide seamless interoperability. At the heart of our company is the ability to provide state-of-the-art optical transport and connectivity solutions that are compatible with over 90 optical switching and transport platforms.

Complete Portfolio of Network Solutions

ProLabs is focused on innovations in optical transport and connectivity. The combination of our knowledge of optics and networking equipment enables ProLabs to be your single source for optical transport and connectivity solutions from 100Mb to 400G while providing innovative solutions that increase network efficiency. We provide the optical connectivity expertise that is compatible with and enhances your switching and transport equipment.

Trusted Partner

Customer service is our number one value. ProLabs has invested in people, labs and manufacturing capacity to ensure that you get immediate answers to your questions and compatible product when needed. With Engineering and Manufacturing offices in the U.K. and U.S. augmented by field offices throughout the U.S., U.K. and Asia, ProLabs is able to be our customers best advocate 24 hours a day.

Contact Information

ProLabs US

Email: sales@prolabs.com
Telephone: 952-852-0252

ProLabs UK

Email: salessupport@prolabs.com
Telephone: +44 1285 719 600