

648964-001-AA

HP 648964-001 Compatible 135W 19V at 7.1A Black 5.0 mm x 7.4 mm Laptop Power Adapter and Cable

Features

- 7.4*5.0mm Tip Size
- Output Power: 135W
- Output Voltage: 19V
- Color: Black
- Operating Temperature: 0°C to 40°C
- Input Current:2.5A



Product Description

This is a HP 648964-001 compatible 135W 19V 7.1A laptop power adapter specifically designed for Dell notebooks. Our power adapters are 100% tested and compatible with the intended systems.

Specifications

Parameter	Specifications
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	2.5A Maximum
Efficiency	More Than 83% (At 100V/240VAC/50Hz Input with Full Load)
Output Characteristics	
Output Power	135W
Output Voltage	19V
Output Current	7.1A
Tip Size	7.4*5.0mm
Turn On Delay Time	10 Seconds Maximum at 115Vac Input and Output at Maximum Load
Rise Time	40ms Maximum at 115Vac Input and Output Maximum Load
Hold Up Time	10ms Minimum at 115Vac Input and Output Maximum Load
Protection Features	
Short Circuit Protection	The power supply will be auto-recovered when short circuit faults are removed.
Over Current Protection	The power supply will be auto-recovered when faults are removed.
Over Voltage Protection	The power supply will not be auto-recovered until faults are removed.
Environmental Conditions	
Operating Temperature	0°C to 40°C, Full Load, Normal Operation
Storage Temperature	-20°C to 85°C
Relative Humidity	5% (0°C) to 90% (40°C) RH, 70 Hours, Full Load, Normal Operation

About AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is engrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.



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