

hp HSN-L01NFM Wireless Charging Module User Manual

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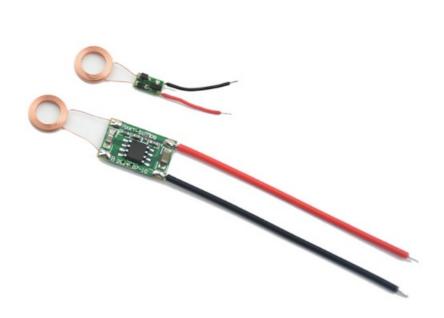


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hp HSN-L01NFM Wireless Charging Module



INFORMATION

• Product Name: Wireless Charging Module

• Brand Name: hp

• Type Number: HSN-L01NFM

• Input: 5Vdc 0.25A Max

This booklet provides important safety, regulatory information that you should read before you start using your [HSN-L01NFM Wireless Charging Module]

To avoid damaging your device, accessories or any connected devices, and to reduce the risk of personal injury, discomfort, property damage or other potential hazards, follow these precautions below:

- Handle your [HSN-L01NFM Wireless Charger Module] with care. You may damage the device if you
 disassemble, drop, bend, burn, crush or puncture your device. Using a damaged device may cause
 overheating or injury. Don't expose your [HSN-L01NFM Wireless Charger Module] to liquids, which can cause
 a short circuit and overheating. The [HSN-L01NFM Wireless Charger Module] is designed to work best in
 ambient temperatures between 0 and 40° C.
- Maintain a distance of 20 cm from your body to be consistent with how the device is tested for compliance with RF exposure requirements.
- Compliance with 2014/53/EU Radio Equipment Directive (RED) In accordance with Article 10.8(a) and 10.8(b)
 of the RED, the following table provides information on the frequency bands used and the maximum RF
 transmit power of the product for sale in the EU:
 - WPC:

Frequency range: 13.553-13.567MHzOutput power: < 40 dBuA/m@10m

RF Exposure Information (MPE)

This device meets the EU requirements and the International Commission on Non- Ionizing Radiation Protection (ICNIRP) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The WEEE symbol above means that according to local laws and regulations your product [and its battery] must be disposed of separately from household waste. When this product reaches its end of life, take it to a collection

point designated by local authorities for safe disposal or recycling. The separate collection and recycling of your product and its battery will help conserve natural resources, protects human health, and help the environment.

EMC Compliance

Important: This device and power adapter have demonstrated Electromagnetic Compatibility (EMC) compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices. Changes or modifications to this product not authorized by hp could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

FCC REGULATORY COMPLIANCE

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. Changes or modifications not expressly approved by Google could void your authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following 2 conditions:

- These devices may not cause harmful interference.
- These devices must accept any interference received, including interference that may cause undesired operation.

Maintain a distance of 20 cm (8 inches) from your body to be consistent with how the device is tested for compliance with RF exposure requirements.

EMC COMPLIANCE STATEMENT

Important: This device [and its power adapter] have demonstrated Electromagnetic Compatibility (EMC) compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

RADIOFREQUENCY EXPOSURE

This device meets the U.S. Federal Communications Commission's (FCC) requirements for exposure to radio waves and is designed and manufactured not to exceed the FCC's emission limits for exposure to radiofrequency (RF) energy. To comply with FCC RF exposure compliance requirements, this device must not be colocated or operating in conjunction with any other antenna or transmitter.

Label of the end product

The host product must be labeled in a visible area with the following "Contains FCC ID: B94HNL01NFM ". The end product shall bear the following 15.19 statement: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The user manual of the end product should include

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Innovation, Science and Economic Development (ISED) Canada Regulatory Compliance

INDUSTRY CANADA, CLASS B

This Class B digital apparatus complies with CAN ICES-003(B)/NMB-003(B). Innovation, Science and Economic Development Canada (ISED Canada)/Innovation,

This device complies with ISED's license-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Radio Frequency Exposure

The output power of the radio technology used in the Device is below the radio frequency exposure limits set by ISED for an uncontrolled environment.

IC

OEM integrator is still responsible for testing their end product for any additional compliance requirements required with this module installed (for example, digital device emissions, PC peripheral requirements, etc.). **IMPORTANT NOTE:** In the event that these conditions cannot be met (for example certain laptop configurations or co-location with another transmitter), then the IC authorization is no longer considered valid and the IC No. cannot be used on the final product. In these circumstances, the OEM integrator will be responsible for reevaluating the end product (including the transmitter) and obtaining a separate IC authorization.

End Product Labeling

The final end product must be labeled in a visible area with the following: "Contains transmitter module IC:

IC: 466X-HNL01NFM IC: 466X-HNL01NFM

The Host Model Number (HMN) must be indicated at any location on the exterior of the end product or product packaging or product literature which shall be available with the end product or online.

To access the latest user guide, go to http://www.hp.com/support, and select your country. Select Drivers & Downloads, and then follow the on-screen instructions. *You can find the expressly provided HP Limited Warranty applicable to your product located with the user guides on your tablet and/or on the CD/DVD provided in the box. In some countries/regions, HP may provide a printed HP Limited Warranty in the box. For countries/regions where the warranty is not provided in printed format, you may request a printed copy from http://www.hp.com/go/orderdocuments or write to:

- North America: Hewlett-Packard, MS POD, 11311 Chinden Blvd., Boise, ID 83714, USA
- Europe, Middle East, Africa: Hewlett-Packard, POD, Via G. Di Vittorio, 9, 20063, Cernusco s/Naviglio (MI), Italy

• Asia Pacific: Hewlett-Packard, POD, P.O. Box 200, Alexandra Post Office, Singapore 911507

When you request a printed copy of your warranty, please include your product number, warranty period (found on your service label), name, and postal address.

IMPORTANT: Do NOT return your HP product to the addresses above.

For U.S. support, go to http://www.hp.com/go/contactHP.

For worldwide support, go to http://welcome.hp.com/country/us/en/wwcontact_us.html.

Documents / Resources



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HNL01NFM, B94HNL01NFM, HSN-L01NFM Wireless Charging Module, HSN-L01NFM, Wireless Charging Module, Charging Module, Module

References

- Daptop Computers, Desktops, Printers, Ink & Toner | HP® Official Site
- Print On Demand process for HP product documents | HP® Support
- mhp.com/support

Manuals+