

Safety & Regulatory Guide for [LPS-15WP K Wireless Charger Module].

Product Name: Wireless Charger Module

Brand Name: LUXSHAREICT

Type Number: LPS-15WP K

Input: 20Vdc 1A

Output: 15W Max.

It is a 15W WPC wireless charger module for charging a single phone or phablet.

Wireless charger is built into the base of select HP AIO or PC base unit All-in-One computers. Place any Qi-enabled device on the base for charging.

1. Place the device on the base of the computer.

2. Position the device wireless charging coil directly on top of the square icon on the base



note: The label does not affect the wireless charger function.

Troubleshooting charging issues

If the wireless charging feature does not work as expected, verify the following:

- Make sure that your mobile device is capable of wireless charging. See the product specifications of your mobile device.
- Make sure that your mobile device is placed correctly on the base .

- This booklet provides important safety, regulatory information that you should read before you start using your [LPS-15WP K Wireless Charger 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 [LPS-15WP K 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 [LPS-15WP K Wireless Charger Module] to liquids, which can cause a short circuit and overheating.

The [LPS-15WP K Wireless Charger Module] is designed to work best in ambient temperatures between 0 and 40° C.

- Maintain a distance of **10 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), RER 2017 (SI 2017/1206)*

The full text of the EU Declaration of Conformity is available at:

<http://www.hp.com/go/orderdocuments>

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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,UK:

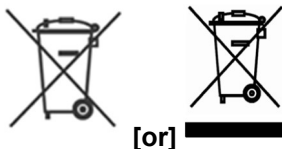
WPC	Frequency range	Output power
	110-148kHz	< 0 dBuA/m@10m

- 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.



Waste Electrical and Electronic Equipment (WEEE) & Batteries Directive



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 lenovo could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

Regulatory Information: United States

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 hp 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:

- 1 These devices may not cause harmful interference.
- 2 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.

FCC ID: 2APYS-LPS15WPK

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.

RADIO FREQUENCY 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 co-located or operating in conjunction with any other antenna or transmitter.

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

IC: **23965-LPS15WPK**

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,
Sciences et Développement économique Canada Industry Canada/Industrie

This device complies with ISED's licence-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.

Le présent appareil est conforme aux CNR d'ISED Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radio Frequency Exposure/Exposition aux radiofréquences

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. Maintain a distance of **10 cm** from your body to be consistent with how the device is tested for compliance with RF exposure requirements.

La puissance de sortie de la technologie radio utilisée dans le périphérique est inférieure aux limites d'exposition aux fréquences radio définies par ISED Canada pour un environnement non contrôlé.

Maintenez une distance de 10 cm de votre corps pour être cohérent avec la façon dont l'appareil est testé pour la conformité aux exigences d'exposition RF.

NCC

無線設備警告聲明

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者 均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

Assembly instructions

Step1. Take a wireless charger. See Figure1.

Step2. Take the wireless charger and install it on the bracket. See Figure2.

Step3. Fix the wireless charger on the bracket with 4PCS screws.

Step4. Install power cable / LED Cable. Fix the wireless charger on the base with 4PCS screws. See Figure4—Final assembly

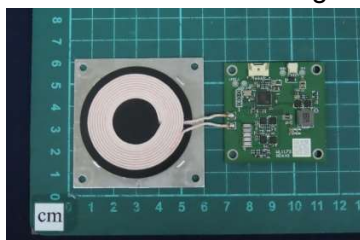


Figure 1 – Step2.

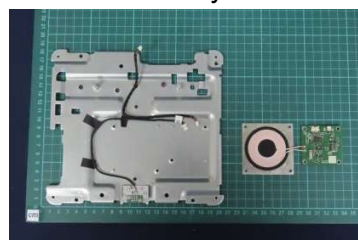
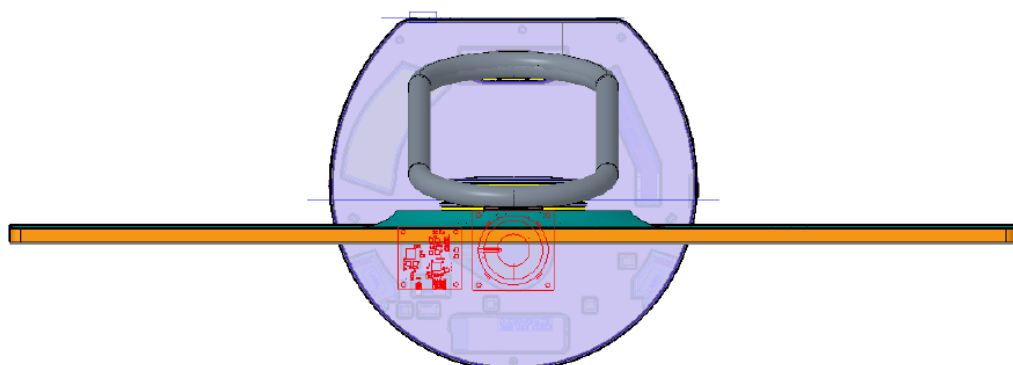


Figure 2—Step2.



Figure 4—Final assembly



Integration instructions for host product manufacturers according to KDB 996369 D03 OEM Manual v01r01

2.2 List of applicable FCC rules

CFR 47 FCC PART 15 SUBPART C has been investigated. It is applicable to the modular.

2.3 Specific operational use conditions

This module is stand-alone modular. If the end product will involve the Multiple simultaneously transmitting condition or different operational conditions for a stand-alone modular transmitter in a host, host manufacturer have to consult with module manufacturer for the installation method in end system.

2.4 Limited module procedures

The module will be installed only on the host device: "IdeaCentre AIO 24IRH9, IdeaCentre AIO 27IRH9, ThinkCentre neo 50a 24 Gen 5". The module and the device will be assembled in factories by professional workers. Our customer didn't need to know how to install the modules with the devices by themselves. We provided manuals to guide our customers to use the host device and to use wireless charge function for the host device.

2.5 Trace antenna designs

Not applicable

2.6 RF exposure considerations

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm from your body.

2.7 Antennas

This module device tested with follow Loop antenna.

2.8 Label and compliance information

The module with label, FCC ID: 2APYS-LPS15WPK listed. Please refer to label. The final end product must be labeled in a visible area with the following "Contains FCC ID: 2APYS-LPS15WPK"

2.9 Information on test modes and additional testing requirements

Host manufacturer is strongly recommended to confirm compliance with FCC requirements for the transmitter when the module is installed in the host.

2.10 Additional testing, Part 15 Subpart B disclaimer

Host manufacturer is responsible for compliance of the host system with module installed with all other applicable requirements for the system such as Part 15 B