

Wireless charger with QI2.2 Module MPP25-1TENA User Manual



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Wireless charger with QI2.2 Module

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before using this product. Please keep this manual for reference in the future.

1.0 INTRODUCTION

This product is a wireless charging device in accordance with the Qi protocol which is suitable for mobile phones, and other devices based on wireless charging 5W /7.5W/10W/15W or 25W. Connect the wireless charger to a power supply and then you can charge your device which is supported wireless charging (mobile phones, etc.) by putting it on the wireless charger directly.

2.0 FEATURES

- Input: Type-C PD: 5V3A, 9V3A, 15V2.4A 36W
- Transmitting terminal output: 5W/7.5W/10W/15W/25W
- It is light, smart and convenient to use
 - Compatibility: iPhone 17/16/15 / 14 / 13 / 12 Series
 - Galaxy S25 Ultra, Galaxy S25+, Galaxy S25[using a magnetic Qi2 or MagSafe compatible case]

Brand	Phone Model	Wireless Output
Google	Pixel 10	Qi2-15W
	Pixel 10 Pro XL	Qi2-25W
Samsung	Galaxy S25	Qi2 Ready-15W
	Galaxy S25+	Qi2 Ready-15W
	Galaxy S25 Ultra	Qi2 Ready-15W
	Galaxy S25 Edge	Qi2 Ready-15W
Apple	iPhone 17	Qi2-25W
	iPhone Air	Qi2-20W
	iPhone 17 Pro	Qi2-25W
	iPhone 17 Pro Max	Qi2-25W

iPhone 16	QI2-22W
iPhone 16 Plus	QI2-25W
iPhone 16 Pro	QI2-22W
iPhone 16 Pro Max	QI2-25W
iPhone 15	QI2-15W
iPhone 15 Plus	QI2-15W
iPhone 15 Pro	QI2-15W
iPhone 15 Pro Max	QI2-15W
iPhone 14	QI2-15W
iPhone 14 Plus	QI2-15W
iPhone 14 Pro	QI2-15W
iPhone 14 Pro Max	QI2-15W
iPhone 13	QI2-15W
iPhone 13 mini	QI2-12W
iPhone 13 Pro	QI2-15W
iPhone 13 Pro Max	QI2-15W
iPhone 12	QI2-15W
iPhone 12 mini	QI2-12W
iPhone 12 Pro	QI2-15W
iPhone 12 Pro Max	QI2-15W

3.0 SPECIFICATIONS

Input	Type-C PD: 5V3A, 9V3A, 15V2.4A 36W
Output	5W/7.5W/10W/15W/25W
Wireless Charging Frequency	128kHz / 360kHz
Operation Temperature Range	0 ~ 35°C
Operation Humidity	10% ~ 90%RH
Magnetic Force	7.6 ~ 10N with the device
Over Voltage Protection	Yes
Under Voltage Protection	Yes
Size	59.8 × 16.9mm
User Manual	English Version

4.0 PACKING LIST

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit×1
- User Manual×1

5.0 OPERATION

Operation Procedures

1. Connect the wireless charger to the power adapter, and connect the power adapter to the power supply.
2. Place your device (which supports wireless charging) on the wireless charger.
3. Please take out the device after it is fully charged.

Operation Notes

1. For optimum performance, please use the wireless charger according to this user manual.
2. Please connect the wireless charger to the power adapter which the output should be 5V3A, 9V3A, 15V2.4A. It is also compatible with PD protocol.
3. Please unplug the wireless charger after using.
4. Do not use the wireless charger with an electronic product which is not in conformity with the specifications, so as to avoid any problems caused by specification mismatching.
5. It's normal that wireless charger will be a little overheated in the use process.
6. When the wireless charger stops working under some accidents, you need to check whether the device is compatible with this charger.

7. Do not let the wireless charger close to fire, such as stove, candles and etc.
8. Do not let the wireless charger soak into liquid, such as swimming pool, bathtub, etc.
9. Do not wash the wireless charger with corrosive cleaner.
10. If the wireless charger cannot work properly, please contact the store or distributor in your area.
11. Do not place metal objects on the back of the phone while it is charging wirelessly.

6.0 CONNECTION DIAGRAM



FCC Warning

1. 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

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:

- (1) Reorient or relocate the receiving antenna.
- (2) Increase the separation between the equipment and receiver.
- (3) Connect the equipment to an outlet on a circuit different from the connected receiver.
- (4) Consult a dealer or an experienced radio / TV technician for help.

FCC RF Exposure Statement

This equipment complies with FCC Radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

IC Warning

-English

This device contains licence-exempt transmitter(s) / receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

RF Warning Statement

This equipment complies with IC Radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 10cm between the radiator & your body.

-French

L'émetteur / récepteur exempt de licence contenu dans le présent appareil est

conforme aux CNR d'Innovation, Sciences et Développement économique 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.
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Avertissement RF:

Cet appareil est conforme à IC l'exposition aux rayonnements limites fixées pour un environnement non contrôlé Cet appareil doit être installé et utilisé avec une distance minimale de 10 cm entre le radiateur et votre corps. Cet transmetteur ne doit pas être co-situé ou opérant en liaison avec toute autre antenne ou transmetteur.