

CARE AND WARNING

- ⓘ WARNING : Changes or modifications to this unit not expressly approved by the party responsible for compliance will 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 :
 - 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/panel PC technician for help.
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions :
 - May not cause harmful interference.
 - Must accept any interference received, including interference that may cause undesired operation.



- ⓘ Correct disposal of this product : This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.
- ⓘ The power consumption of the product in networked standby is 3.3W which all wired network ports are connected and all wireless network ports are activated.
- ⓘ The product is to be connected only to PoE networks without routing to the outside plant.
- ⓘ FCC & CE RF radiation Exposure Statement Caution : To maintain compliance with the FCC & CE 's RF exposure guidelines. Place the product at least 20cm from nearby persons.
- ⓘ Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types); Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion; Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- ⓘ This unit is intended to be supplied by an UL / IEC 62368-1 certified Class II power adapter suitable for use at minimum 40 degree C and altitude of operation up to 5,000 m whose output complied with LPS/PS2 and meets ES1, and is rated 12 V d.c., minimum 1.5 A or UL/IEC 62368-1 certified PoE output power supply suitable for use at minimum 40 degree C and altitude of operation up to 5,000 m whose output complied with LPS/PS2 and meets ES1 and is rated 44-57 V d.c., minimum 0.4 A
- ⓘ Canada, Industry Canada (IC) Notices 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.

Canada, avis d'Industry Canada (IC)
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;
L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radio Frequency (RF) Exposure Information
The radiated output power of the Wireless Device is below the Industry Canada (IC) radio frequency exposure limits. The Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized.

This device has also been evaluated and shown compliant with the IC RF Exposure limits under mobile exposure conditions. (antennas are greater than 20cm from a person's body).

Informations concernant l'exposition aux fréquences radio (RF)
La puissance de sortie émise par l'appareil de sans fil est inférieure à la limite d'exposition aux fréquences radio d'Industry Canada (IC). Utilisez l'appareil de sans fil de façon à minimiser les contacts humains lors du fonctionnement normal.

Ce périphérique a également été évalué et démontré conforme aux limites d'exposition aux RF d'IC dans des conditions d'exposition à des appareils mobiles (antennes sont supérieures à 20 cm à partir du corps d'une personne).

 **CAUTION**
Risk of explosion if the battery is replaced by an incorrect type. Wait one-half hour after switching off before handling parts

Power information:

Input: PoE 44V - 54V \approx 0.3A

Power adapter information:

Input: 100-240V~50/60Hz 0.5A

Output: 12V \approx 1.0A

NOTE : Operating Temperature: 0°~ 40°C

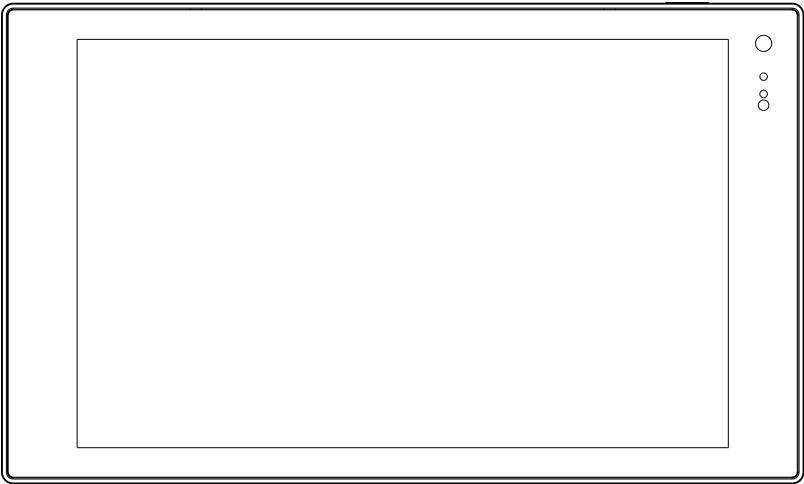


QHCXXXXXXXXXX

Qbic Technology Co.,Ltd.
26F.-12.No.99.Sec.1, Xintai 5th Rd., Xizhi Dist., New Taipei Cith 221, Taiwan(R.O.C)
Tel: 886-2-2697-2000 FAX: 886-2-26972868

Quick Start Guide

This quick guide will help you go through installation quickly



Luminen 8

(HC-0850N-PW)

Touch Panel PC

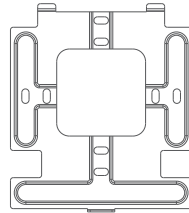


Support site

Contents



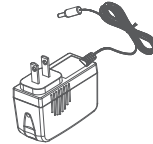
Panel PC
(HC-0850N-POE)



Bracket



M2.5 screw *1

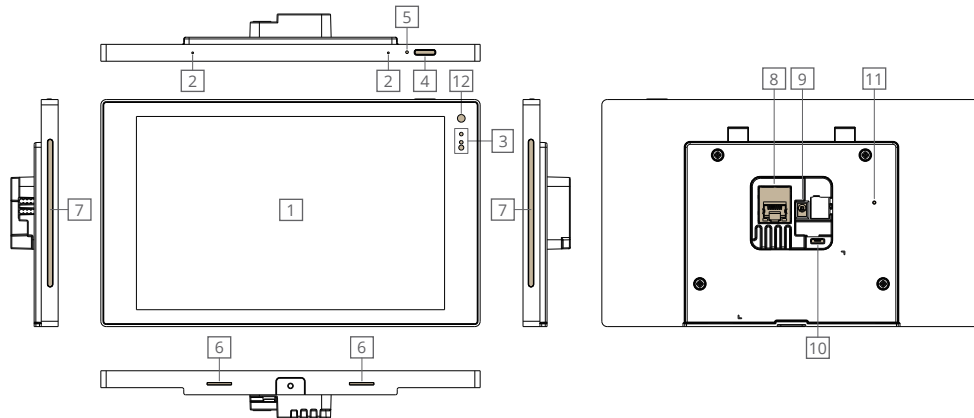


DC Power Adapter
(Optional)



M3.2 screw *3

Indication

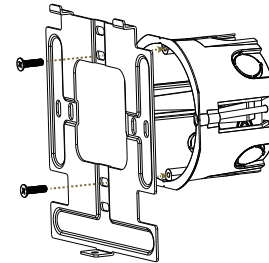


- | | | |
|---------------|----------------|-------------------|
| 1 Display | 5 Reset Button | 9 DC 12V |
| 2 Mic | 6 Speaker | 10 USB Micro-AB |
| 3 Sensors | 7 Light Bar | 11 Restore Button |
| 4 Home Button | 8 RJ45 / POE | 12 Camera |

Installation

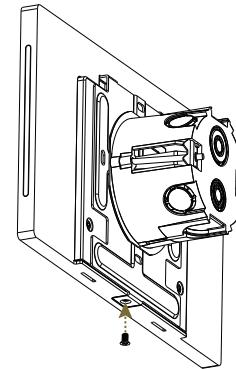
STEP 1

Fasten M3.2 screw *2 to secure the bracket to gang box.



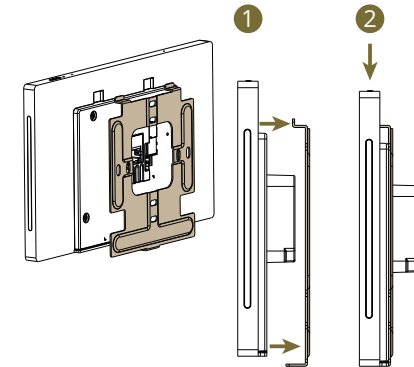
STEP 3

Fasten M2.5 screw *1 to secure the Panel PC to bracket.



STEP 2

Mount the Panel PC on the bracket.



CAUTION: This product is only suitable for installations less than or equal to 2m(6.56ft) high for CE/UL safety.

LASER SAFETY:

This product complies with FDA performance standards for laser products except for conformance with IEC 60825-1 Ed. 3., as described in Laser Notice No. 56, dated May 8, 2019.
Date of manufacture: the date code shown on the product label represents the manufacturing date of this laser product.

-Month/Year

NOV/2022



CAUTION: Invisible laser radiation when open. Avoid exposure to beam. Class 1 laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser beam.

CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.



The ambient light sensor can automatically adjust panel brightness base on the environment. See Display Settings to enable automatic brightness.
The Laser proximity sensor will detect nearby motion to wake the panel up without requiring a touch.