

WB25QACNDU0/SM  
WB25QACNDU1/SM

Install Manual

# Contents

1. Set Contents	3
2. Name and description of each part	4
3. Setting Method	5
4. Installation Method	6
5. Product Specifications	8
6. Caution	9

# 1. Set Contents

Check the components below in the package box.



25inch Signage



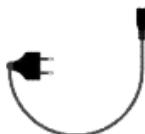
Bracket



AC/DC Adapter



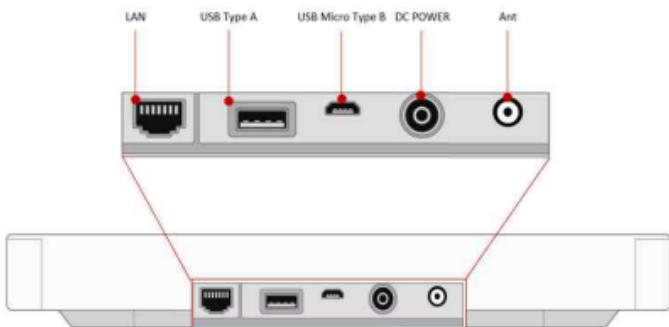
Dipole Antenna



AC Cable

## 2. Name and description of each part

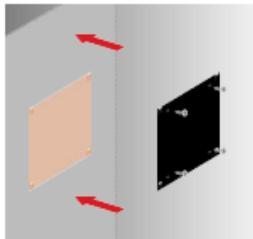
### Top part of the back of the product



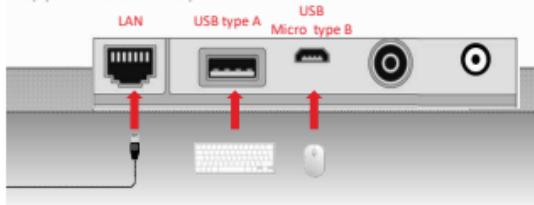
PORT	Check specifications
 LAN	Connect the Internet LAN cable.
 USB Type A	This port connects a wired terminal device (USB) mouse, Keyboard, and USB memory.
 USB Micro Type B	It is used only for development purposes.
 POWER	19V DC Power Jack
 Antenna	Used as a Wi-Fi antenna

### 3. Setting Method

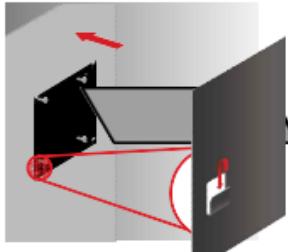
#### Connect peripheral devices.



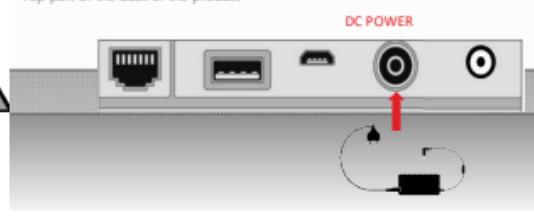
Top part of the back of the product



- 1 Install the bracket on the wall (Connect 8 M4\*15mm screws).
- 2 Connect the LAN cable, mouse, keyboard and power supply to each port at the top of the rear of the product.



Top part of the back of the product



- 3 Mount the SET on the bracket.
- 2 Connect the power supply to port at the top of the rear of the product and turn on the Set.

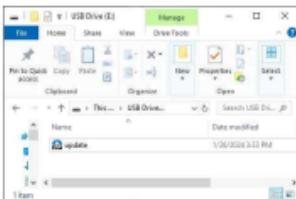
## 4. Installation Method

### S/W

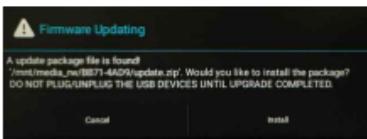
① Prepare USB storage with file system FAT32.



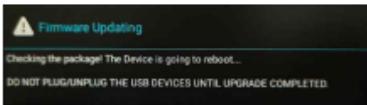
② Copy update.zip to the top folder in the USB storage and connect the USB memory to the set.



③ After confirming that the file path is correct, click the Install button.



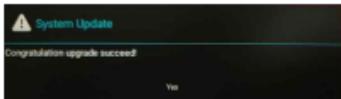
④ After the update preparation is complete, an automatic reboot will occur.



⑤ Automatic update will be performed after rebooting.



⑥ After the update is complete, reboot to display the update results.



## 4. Installation Method

### Wi-Fi

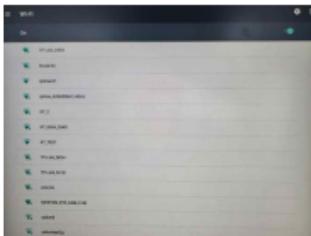
1 Turn on Newton Signage and go to Settings on the main screen.



2 Click the Wi-Fi tab.



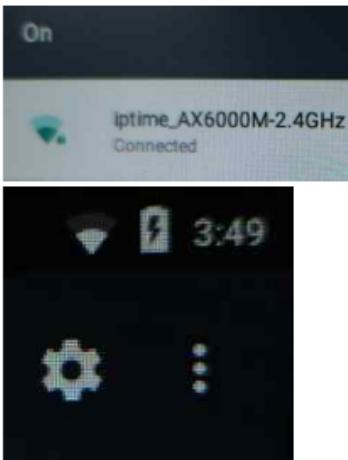
3 Set Wi-Fi to enable and connect the Wi-Fi you want to use.



4 Enter the password and click CONNECT.



5 The connection is complete when Connected is displayed below the selected Wi-Fi and the Wi-Fi Mark appears in the upper right corner.



## 5. Product Specifications

### H/W Specification

Division	Description
Model Name	WB25QACNDU0/SM WB25QACNDU1/SM
Power Supply (AC/DC Adapter)	Input : AC 100V ~ 240V, 50/60Hz 1.5A Output : DC 19V, 3.0A
Resolution	1080(H) x 2560(V)
Working Temperature	0 - 40°C
Working Humidity	Max 80%
Product Size (mm)	285 x 606 x 30
Operating System	Android 7.1
CPU	Quad Cortex A17 / 1.8Ghz
RAM/ROM	2 G bytes(DDR3) / 8 G bytes(eMMC)

### Main body input/output specifications

ITEM	Standard
Internet Port	RJ45, 10/100/1000 Mbps (Top)
USB Port	USB 2.0 Type A 1pcs Port (Top 1A) USB 2.0 Type Micro B 1pcs Port (Top 500mA)
Wi-Fi	802.11 b/g/n 1x1 (Dipole Antenna)

## 6. Caution.

FCC Information to User[FCC ID : 2AFWN-WB25QACNDU0SM]

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### Caution

THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE.  
SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

#### IMPORTANT NOTE : FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### Exposure to Radio Frequency Radiation.

To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.  
Any Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the 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 of the device.

ISED Information to User [IC :22800-WB25QACNDU0]

[French]

Le présent appareil est conforme aux CNR d'Industrie 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. Attention: Tout changement ou modification non expressément approuvé par le fabricant peut annuler le droit de l'utilisateur à utiliser l'équipement. exposition aux rayonnements radiofréquences. Pour se conformer aux exigences de conformité de l'exposition IC RF, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes.

[English]

This device complies with Industry Canada license-exempt RSS standard(s). 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.

Caution: Any change or modification not expressly approved by the manufacturer may void the user's right to use the equipment. exposure to radiofrequency radiation. To comply with the IC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

Product Maker : SOLUM

Model Name : WB25QACNDU0/SM , WB25QACNDU1/SM

-PMN(Product Marking Name) Monitor (Digital Signage)

-FVIN(Firmware Version Identity Number) V3.0.5