SOLUM

Newton SIGN/GE

Smart Signage User Manual

WS75UACPA | WS86UACPA

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Precautions When Handling the Panel

The colour and the appearance may differ depending on the model.



Do not stand the product as shown in the image. The panel is fragile and can get damaged.



Lay the product down to handle it as shown in the image. (the packaging can be used).

Supported models: 75 inch or more



Ensure you use the handles on the back when moving the product. Supported models: 75 inch or more



Do not hold or grasp any area of the product within 15 mm from the front.

PREPARATIONS

Contact the vendor where you purchased the product if any components are missing.

The appearance of the components may differ from the images shown.

A stand is not provided with the product. To install a stand, you can purchase one separately.

Checking the Components

Remote control

Battery

HDMI cable

Power cable

RS232 cable

User manual

Quick setup guide

Warranty guide

Parts

WS75UACPA | WS86UACPA



3	AC IN	AC-INLET	AC Connector(: Alternating current) (AC-IN)		
4	AC SWITCH (ON) / (OFF)	MAIN POWER	Main Power Switch		
6	DisplayPort IN	DisplayPort	DisplayPort Connector		
6	HDMI1 IN	HDMI	HDMI Connector		
Ø	HDMI2 IN	HDMI	HDMI Connector		
8	RS232C IN	ø 2.5mm Sub-mini Jack	RS232C Connector		
9	AUDIO OUT	Mini Jack	Audio Connector		
10	LAN	RJ45	RJ45 Connector		
11	USB	USB2.0 (5V, 500mA)	USB Connector		
12	USB	USB2.0 (5V, 500mA)	USB Connector		
13	Handles				
14	Reinforcing rib				
15	Speakers				
16	Keyhole for Security Lock				
0	Power Button ර				

Before Installing the Product (Installation Guide)

CAUTION

- Follow the manual instructions for the type of mount you have selected. Refer all servicing to qualified service personnel.
- Moving the monitor requires at least two people.
- Before installing, please make sure the wall is strong enough to hold the necessary weight of the monitor and the mount.
- This product cannot be used with the monitor screen facing downward/upward.

[WALL MOUNTING]



When using the wall mounting, consideration of thickness of the mounting stage needs to be taken. Tighten the M8Screws (4pcs) which "L" length is 16mm to fasten the monitor. Using a screw longer than this may cause electric shock or damage because it may contact with the electrical parts inside the monitor.

ROTATING THE MONITOR

This monitor is designed to be compatible in both landscape and portrait modes.





Connecting Your Monitor

- ① Ensure that both the computer and the monitor are switched off.
- ② Connect the computer to the monitor with the signal cable.
- ③ Connect the computer with the RS-232C Cable from the monitor.
- (a) Connect the Power Cable to the monitor first and then to the power source.
- (5) Turn on your monitor (Main Power Switch and Power Switch) and computer.

NOTE Make sure that the building installation has a circuit breaker of 120/240V, 20A (maximum). The signal cables used for connecting the computer and monitor may vary with the type of computer used. An incorrect connection may cause serious damage to both the monitor and the computer. The cable supplied with the monitor is for a standard connector. If a special cable is required please contact your local dealer or regional office. Make sure you tighten the finger screws at each end of the Signal Cable. The Class I pluggable equipment Type A must be connected to protective earth. The socket-outlet shall be installed near the equipment and shall be easily accessible. Excessive sound pressure from ear-/headphones can cause hearing damage/hearing loss.

Example of Connection



Monitor control connection **RS-232C**







To setup the network

- 1. Switch on the router and switch on its DHCP setting.
- 2. Connect the router to this monitor with an Ethernet cable.
- 3. Press ♠ HOME button and 1668 on the remote control, then select Settings.
- 4. Select "Network & internet", then press OK button.
- 5. Select "Ethernet", then press OK button.
- 6. Follow the on-screen instructions to install the network.





ID Remote Control

You can set the remote control ID when you want to use the remote control on specific monitors. ID Mode (To enter ID Mode) : Press and hold the ID button until the red LED blinks twice. Normal Mode (To leave ID Mode) : Press and hold the Normal button until the green LED blinks twice.

Programming ID Mode

To assign an ID to a remote control.

- 1. Enter ID Mode.
- 2. Press and hold the ID SET button until the red LED turned on.
- 3. Using the number button, input the desired ID. (01 255)
- 4. Press the ENTER button to confirm ID.
- 5. The red LED will blink twice when ID has been confirmed.

Use ID Mode

- 1. Enter ID Mode.
- 2. Input the ID of the monitor which would like to control by number button.
- 3. Press the INPUT button.

NOTE	 Not pressing any button within 10 seconds will exit the ID Mode. If an error pressing of buttons other than the digits occured, wait 1 second after the red LED lights off and then lights up again, then press the correct digits again. To cancel or stop programming an ID, press the ID SET button. It is necessary to set up the ID number for each monitor before selecting its ID number.

SPECIFICATIONS

Model name		WS75UACPA	WS86UACPA
Panel	Size	75"	86"
	Display area	1,649.664 (H) × 927.936 (V) mm	1,895.04 (H) ×1,065.96 (V) mm
Resolution	Optimum resolution		
	Maximum resolution	3,840 × 2,160 OHD	3,840 × 2,160 UHD
Power supply		AC 100-240V @50-60Hz	AC 100-240V @50-60Hz
Environmental	Operating	Temperature: 0 °C – 40 °C (32 °F – 104 °F) * For installing the enclosure, keep the internal temperature at 40 °C or below. Humidity: 10% – 90%, non-condensing	
considerations	Storage	Temperature: -20 °C – 60 °C (-4 °F – 140 °F) Humidity: 5% – 95%, non-condensing * Applicable before the product package is unpacked.	



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