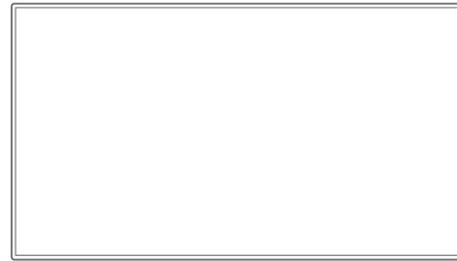




Quick Setup Guide

UD46E-A UD46E-C UD46E-B UD55E-B



The colour and the appearance may differ depending on the product, and the specifications are subject to change without prior notice to improve the performance. Download the user manual from the website for further details. <http://www.samsung.com/displaysolutions>



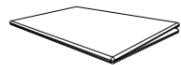
The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.



BN68-07319J-02

Checking the Components

- Contact the vendor where you purchased the product if any components are missing.
- The pictures may look different from the actual components.



Quick Setup Guide



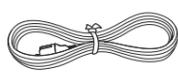
Warranty card
(Not available in some locations)



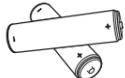
Regulatory guide



MagicInfo Software
DVD



Power cord



Batteries
(Not available in some locations)



Remote Control



DP cable



RS232C(IN) adapter

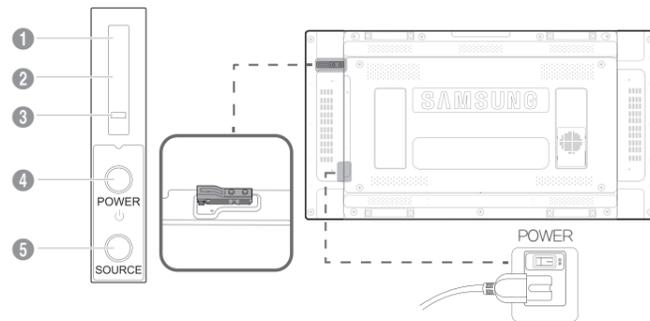


AUDIO adapter



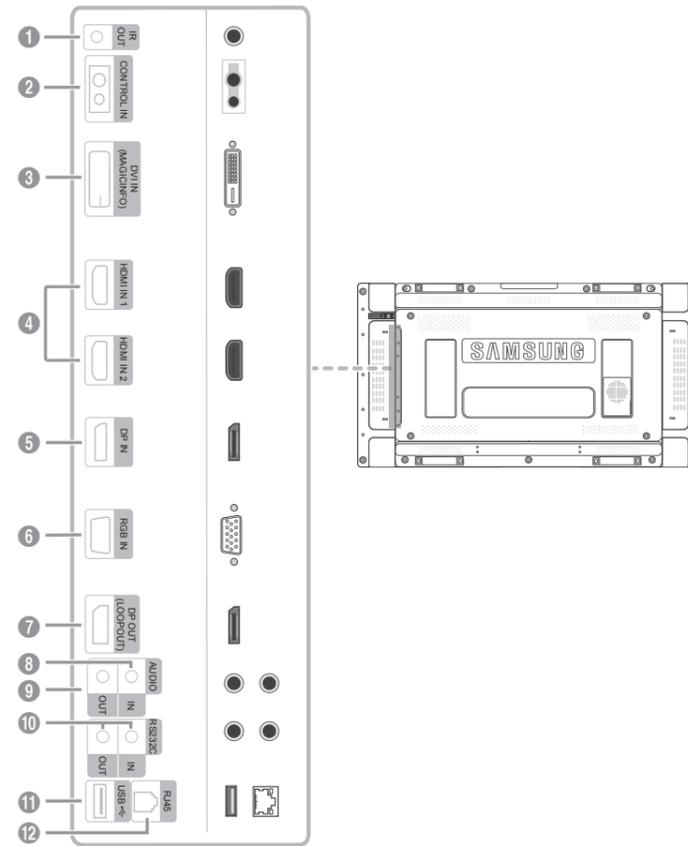
Holder-Ring (4EA) /
Screw (4EA)

External sensor KIT



- 1 Aim the remote control towards this spot on the LCD Display.
- Keep the area between the remote sensor and remote control obstacle-free.
- 2 Automatically detects the intensity of ambient light around a selected display and adjusts the screen brightness.
- 3 The power indicator will turn off when the product is turned on. It will blink in power-saving mode.
- 4 Use this button for turning the LCD Display on and off.
- 5 Switches from PC mode to Video mode.
Selects the input source that an external device is connected to.

Reverse Side



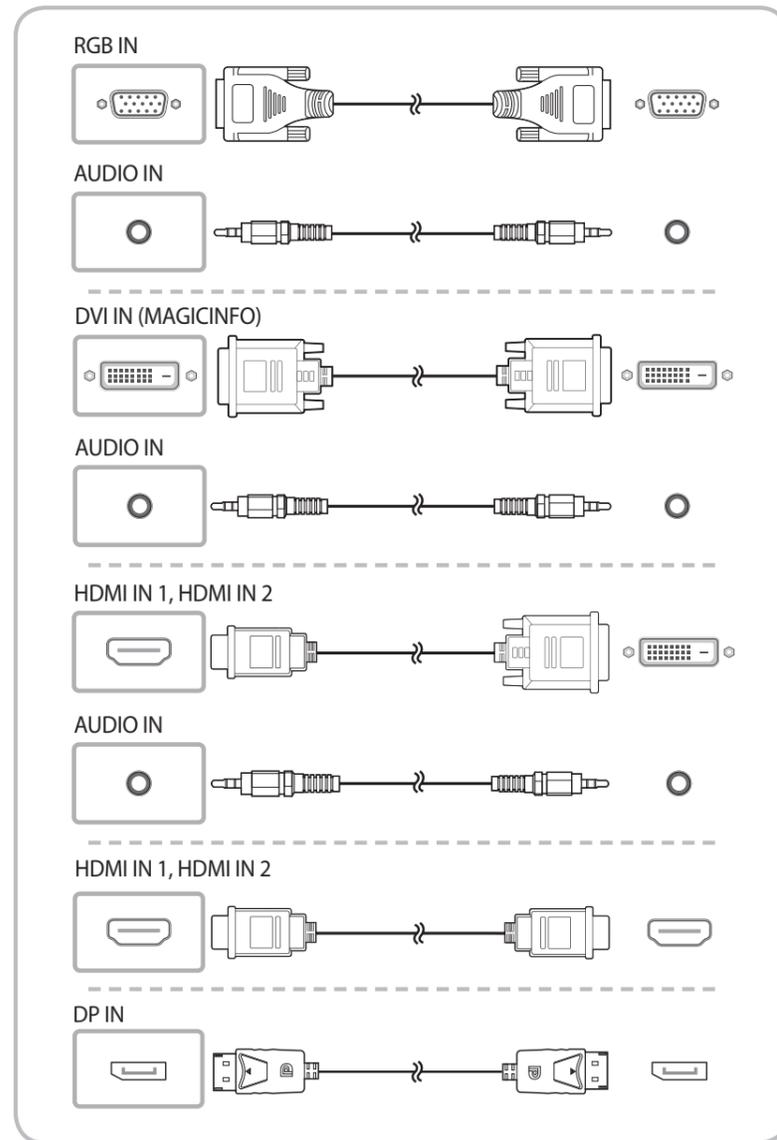
- 1 Receives the remote control signal via the external sensor board and outputs the signal via LOOP OUT.
- 2 Supplies power to the external sensor board or receives the light sensor signal.
- 3 DVI IN: Connects to a source device using a DVI cable or HDMI-DVI cable. MAGICINFO: To use MagicInfo, make sure to connect the DP-DVI cable.
- 4 Connects to a source device using an HDMI cable.
- 5 Connects to a PC using a DP cable.
- 6 Connects to a source device using a D-SUB cable.
- 7 Connects to another product using a DP cable.
- 8 Receives sound from a PC via an audio cable.
- 9 Connects to the audio of a source device.
- 10 Connects to MDC using an RS232C adapter.
- 11 Connect to a USB memory device. (Only for update purpose)
- 12 Connects to MDC using a LAN cable.

Troubleshooting Guide

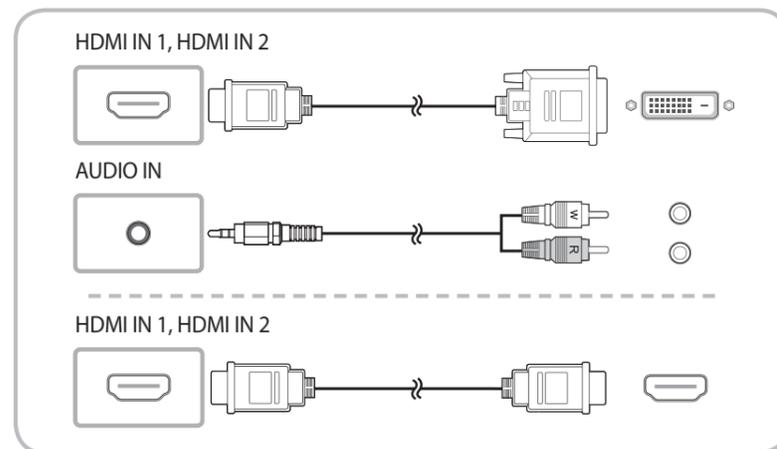
Issues	Solutions
The screen keeps switching on and off.	Check the cable connection between the product and PC, and ensure the connection is secure.
No Signal is displayed on the screen.	Check that the product is connected correctly with a cable. Check that the device connected to the product is powered on.
Not Optimum Mode is displayed.	This message is displayed when a signal from the graphics card exceeds the product's maximum resolution and frequency. Refer to the Standard Signal Mode Table and set the maximum resolution and frequency according to the product specifications.
The images on the screen look distorted.	Check the cable connection to the product.
The screen is not clear. The screen is blurry.	Adjust Coarse and Fine . Remove any accessories (video extension cable, etc) and try again. Set the resolution and frequency to the recommended level.
The screen appears unstable and shaky. There are shadows or ghost images left on the screen.	Check that the resolution and frequency of the PC and graphics card are set within a range compatible with the product. Then, change the screen settings if required by referring to the Additional Information on the product menu and the Standard Signal Mode Table.
The screen is too bright. The screen is too dark.	Adjust Brightness and Contrast .

Issues	Solutions
White does not really look white.	Go to Picture and adjust the White Balance settings.
The product will turn off automatically.	Go to System and make sure Sleep Timer is set to Off . If a PC is connected to the product, check the power status of the PC. Make sure the power cable is connected properly to the product and power outlet. If the signal from a connected device is not detected, the product automatically turns off after 10 to 15 minutes.
There is no sound.	Check the connection of the audio cable or adjust the volume. Check the volume.
The volume is too low.	Adjust the volume. If the volume is still low after turning it up to the maximum level, adjust the volume on your PC sound card or software programme.
The remote control does not work.	Make sure that the batteries are correctly in place (+/-). Check if the batteries are flat. Check for power failure. Make sure that the power cord is connected. Check for any special lighting or neon signs switched on in the vicinity.

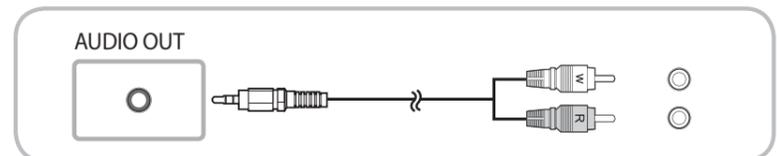
Connecting to a PC



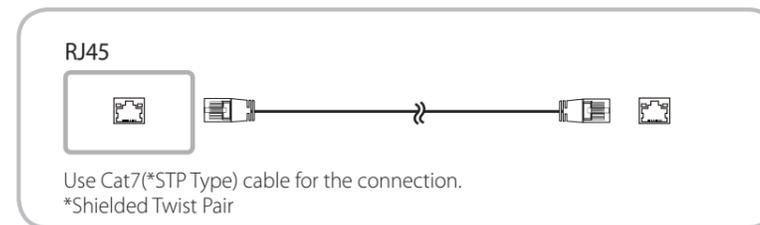
Connecting to a Video Device



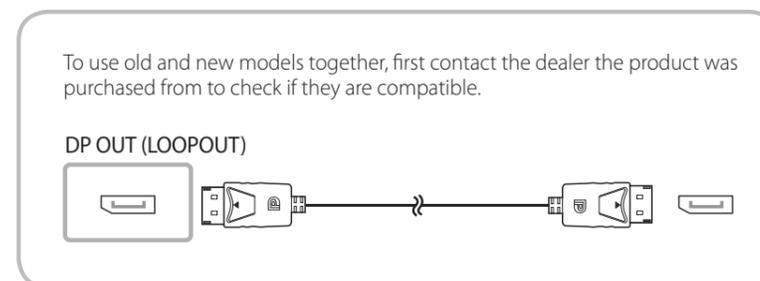
Connecting to an Audio System



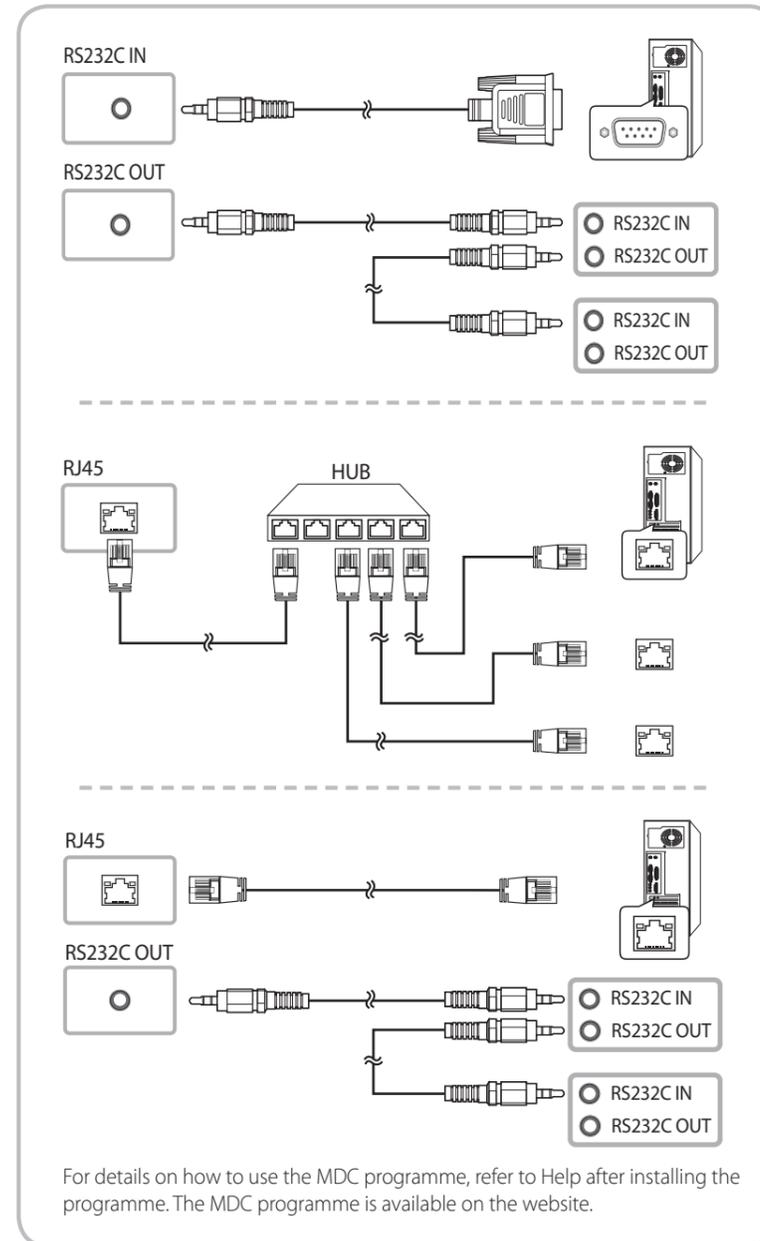
Connecting the LAN Cable



Connecting an External Monitor



Connecting to MDC



Specifications

Model Name		UD46E-A	UD46E-C	UD46E-B	UD55E-B
Panel	Size	116.8 cm	116.8 cm	116.8 cm	138.7 cm
	Display area	1018.08 mm (H) x 572.67 mm (V)	1018.08 mm (H) x 572.67 mm (V)	1018.08 mm (H) x 572.67 mm (V)	1209.6 mm (H) x 680.4 mm (V)
Dimensions (W x H x D)		1022.1 x 576.6 x 97.4 mm	1024 x 578.6 x 113.6 mm	1022.1 x 576.6 x 97.4 mm	1213.5 x 684.3 x 96.6 mm
Weight (without Stand)		16.2 kg	16.2 kg	16.2 kg	21.5 kg
Synchronization	Horizontal Frequency	30 – 81 kHz, 30 – 134 kHz (DisplayPort), 30 – 90 kHz (HDMI)			
	Vertical Frequency	48 – 75 Hz, 56 – 75 Hz (DisplayPort), 24 – 75 Hz (HDMI)			
Resolution	RGB Analogue, DVI (Digital Visual Interface) Compliant Digital RGB				
	Optimum resolution	1920 x 1080 @ 60 Hz			
	Maximum resolution	1920 x 1080 @ 60 Hz, 3840 x 2160 @ 60 Hz (HDMI1, HDMI2, DP)			
Maximum Pixel Clock		148.5 MHz (Analogue, Digital), 594 MHz (Displayport, HDMI)			
Power Supply		AC 100 to 240 VAC (+/- 10%), 60 / 50 Hz ± 3 Hz Refer to the label at the back of the product as the standard voltage can vary in different countries.			
Environmental considerations	Operating	Temperature: 0 °C - 40 °C (32 °F - 104 °F) Humidity: 10 % - 80 %, non-condensing			
	Storage	Temperature: -20 °C - 45 °C (-4 °F - 113 °F) Humidity: 5 % - 95 %, non-condensing			

- This device is a Class A digital apparatus.

(For India Only)
This product is RoHS compliant.
For more information on safe disposal and recycling visit our website www.samsung.com/in or contact our Helpline numbers - 18002668282, 180030008282.

Contact SAMSUNG WORLD WIDE

Web site: <http://www.samsung.com>

INDIA	1800 3000 8282 - Toll Free 1800 266 8282 - Toll Free
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