

# SAMSUNG

# SOLOS

## Quick Setup Guide

**QB43R QB49R QB55R QB65R QB75R  
QB55R-N QB65R-N QB75R-N**

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- \* Recommended hours of use per day of this product is under 16 hours. If the product is used for longer than 16 hours a day, the warranty may be void.
  - \* The color and the appearance may differ depending on the product, and the content in the manual is 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>



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BN68-09661L-00

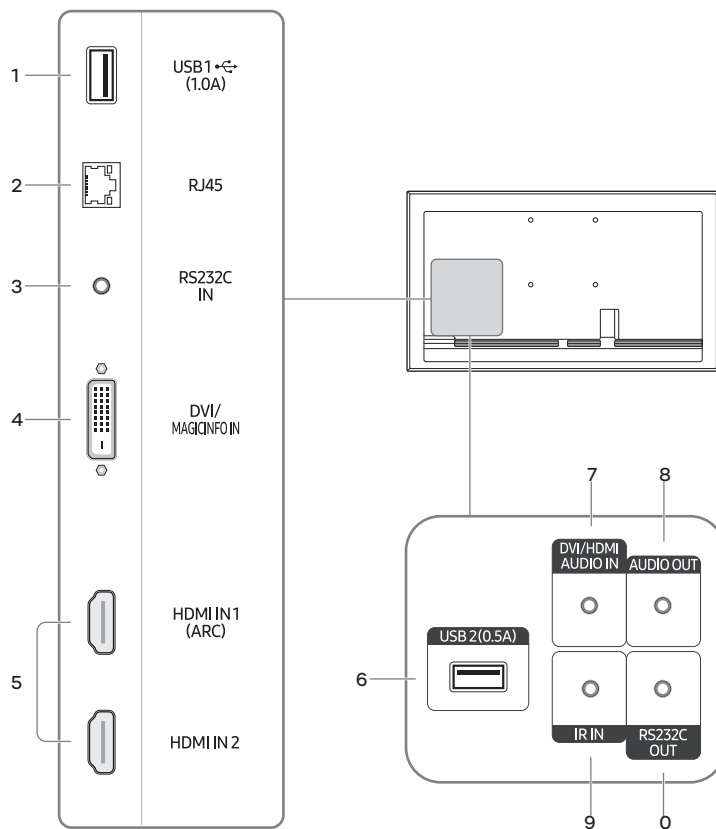
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# Checking the Components

Contact the vendor where you purchased the product if any components are missing.  
Components may differ in different locations.

- Quick Setup Guide
- Regulatory guide
- Batteries (AAA x 2) (Not available in some locations)
- RS232C(IN) adapter
- Holder-Ring x 4
- Warranty card (Not available in some locations)
- Power cord
- Remote Control
- HOLDER-CABLE
- (Supported models: QB65R, QB65R-N, QB75R, QB75R-N)

## Ports



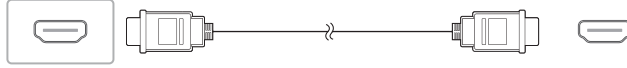
- 
- 1 Connect to a USB memory device.  
\* The USB ports on the product accept a maximum constant current of 1.0A. If the maximum value is exceeded, USB ports may not work.
  - 2 Connects to MDC using a LAN cable. (10/100 Mbps)
  - 3 Connects to MDC using an RS232C adapter.
  - 4 DVI IN: Connects to a source device using a DVI cable or HDMI-DVI cable.  
MAGICINFO IN: Connects to a network box using DP-DVI cable to use Magicinfo.
  - 5 Connects to a source device using a HDMI cable or HDMI-DVI cable.
  - 6 Connect to a USB memory device.  
\* The USB ports on the product accept a maximum constant current of 0.5A. If the maximum value is exceeded, USB ports may not work.
  - 7 Receives sound from a source device via an audio cable.
  - 8 Outputs sound to an audio device via an audio cable.
  - 9 Connects to an external IR cable that receives signals from the remote control.
  - 10 Connects to MDC using an RS232C adapter.

# Connecting and Using a Source Device

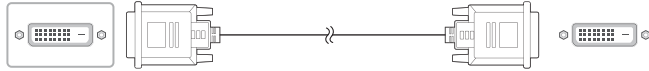
## Connecting to a PC



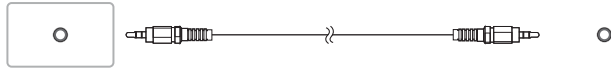
HDMI IN 1 (ARC), HDMI IN 2



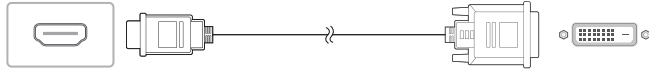
DVI/MAGICINFO IN



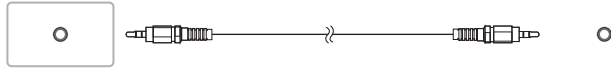
DVI/HDMI AUDIO IN



HDMI IN 1 (ARC), HDMI IN 2



DVI/HDMI AUDIO IN



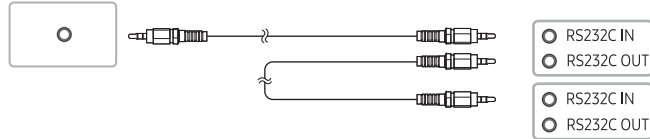
## Connecting to MDC



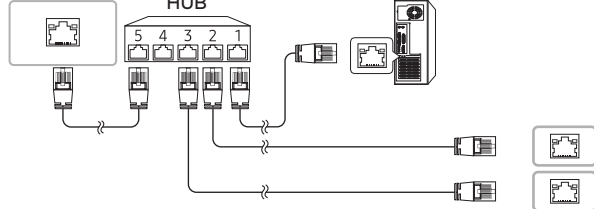
RS232C IN



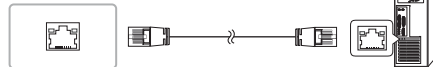
RS232C OUT



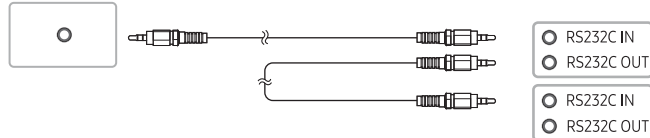
RJ45



RJ45



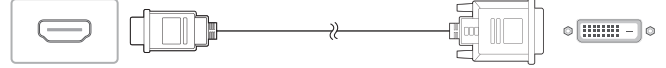
RS232C OUT



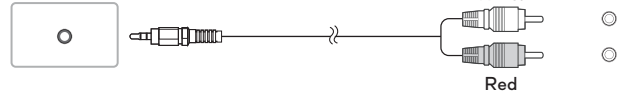
## Connecting to a Video Device



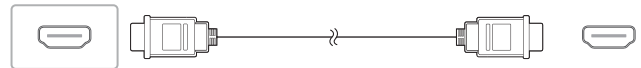
HDMI IN 1 (ARC), HDMI IN 2



DVI/HDMI AUDIO IN



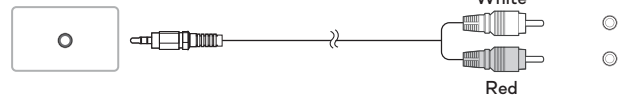
HDMI IN 1 (ARC), HDMI IN 2



## Connecting to an Audio System



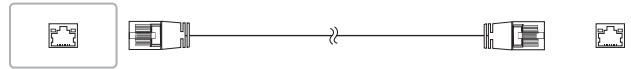
AUDIO OUT



## Connecting the LAN Cable

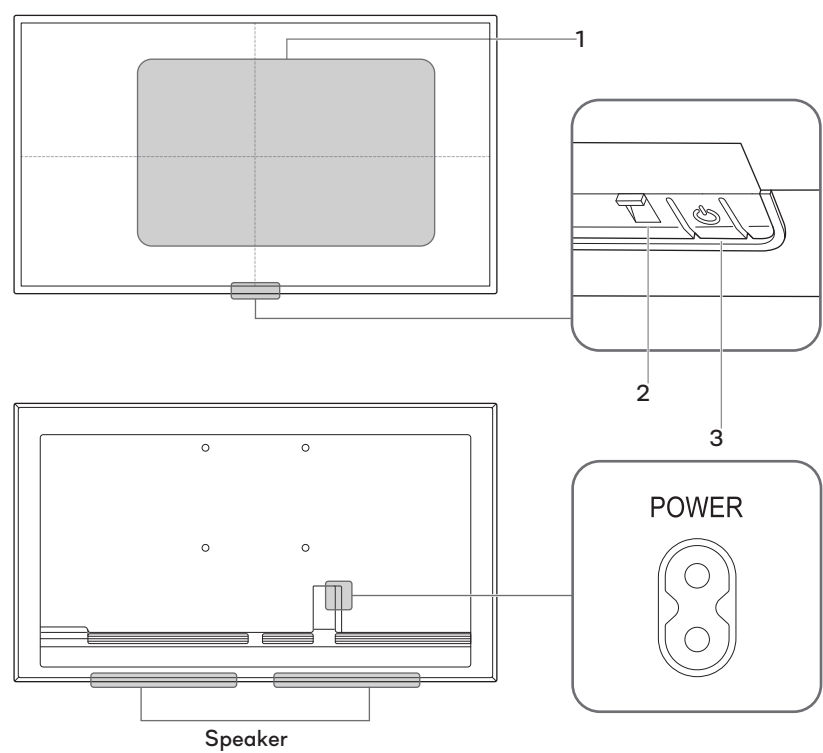


RJ45



Use Cat7(\*STP Type) cable for the connection. (10/100 Mbps)  
\*Shielded Twist Pair

# Parts



- 1 Remote sensor  
Press a button on the remote control pointing at the sensor on the front of the product to perform the corresponding function.  
\* Using other display devices in the same space as the remote control of this product can cause the other display devices to be inadvertently controlled.
- 2 Power indicator
- 3 Power button  
Turns the product on or off.

# Troubleshooting Guide

Issues	Solutions
The screen keeps switching on and off.	Check that the cable between the product and the PC is connected correctly.
No Signal is displayed on the screen.	Check that the product is connected correctly with a cable.
	Check that the source device connected to the product is powered on.
	Depending on the type of external device, the screen may not display properly. In this case, connect it with theHDMI Hot Plug function turned 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.

## Specifications

Model Name		QB43R	QB49R	
Panel	Size	43 CLASS (42.5 inches / 107.9 cm)	49 CLASS (48.5 inches / 123.2 cm)	
	Display area	941.184 mm (H) x 529.416 mm (V)	1073.78 mm (H) x 604.0 mm (V)	
Model Name		QB55R / QB55R-N	QB65R / QB65R-N	QB75R / QB75R-N
Panel	Size	55 CLASS (54.6 inches / 138.7 cm)	65 CLASS (64.5 inches / 163.9 cm)	75 CLASS (74.5 inches / 189.3 cm)
	Display area	1209.6 mm (H) x 680.4 mm (V)	1428.48 mm (H) x 803.52 mm (V)	1650.24 mm (H) x 928.26 mm (V)
Power Supply		AC100-240V~ 50/60Hz Refer to the label at the back of the product as the standard voltage can vary in different countries.		
Environmental considerations	Operating	Temperature: 32 °F – 104 °F (0 °C – 40 °C) Humidity: 10% – 80%, non-condensing		
	Storage	Temperature: -4 °F – 113 °F (-20 °C – 45 °C) Humidity: 5% – 95%, non-condensing		

\* This device is a Class B digital apparatus.

\* For detailed device specifications, visit the Samsung Electronics website.

(USA only)

Dispose unwanted electronics through an approved recycler.

To find the nearest recycling location, go to our website: [www.samsung.com/recycling](http://www.samsung.com/recycling) or call, 1-800-SAMSUNG

## Warning! Important Safety Instructions

Please read the appropriate section that corresponds to the marking on your Samsung product before attempting to install the product.

CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO QUALIFIED PERSONNEL.

	This symbol indicates that high voltage is present inside. It is dangerous to make any kind of contact with any internal part of this product.
	This symbol indicates that this product has included important literature concerning operation and maintenance.

- If your equipment uses an AC adapter:



- Only use the AC adapter with your product by Samsung.
- Do not use the power cord with other products.

- Do not install this equipment in a confined space such as a case or similar.

- The slots and openings in the cabinet and in the back or bottom are provided for necessary ventilation. The slots and openings must never be blocked or covered.

- The product should be located away from heat sources such as radiators, heat registers, or other products that produce heat.

Do not place a vessel containing water (vases etc.) on this apparatus, as this can result in a risk of fire or electric shock. (Apparatus shall not be exposed to dripping or splashing)

- The apparatus must be connected to an earthed MAINS socket-outlet (Class I Equipment only). Or Use only a properly grounded plug and receptacle (Class I Equipment only).

- To disconnect the apparatus from the mains, the plug must be pulled out from the mains socket, therefore the mains plug shall be readily operable.

- As long as this unit is connected to the AC wall outlet, it is not disconnected from the AC power source even if you turn off this unit by POWER.

[ USA ] State of California Proposition 65 Warning

WARNING: Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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## Contact SAMSUNG WORLD WIDE

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

Area	Customer Care Center
U.S.A	1-800-SAMSUNG (726-7864)
CANADA	1-800-SAMSUNG (726-7864)
ARGENTINA	0800-555-SAMS (7267)
BOLIVIA	800-10-7260
BRAZIL	0800-124-421 (Demais cidades e regiões) 4004-0000 (Capitais e grandes centros)
CHILE	800-SAMSUNG (726-7864)
COLOMBIA	Bogotá en el 600 12 72 Sin costo en todo el país 01 8000 112 112 Y desde tu celular #726
COSTA RICA	00-800-1-SAMSUNG (726-7864)
DOMINICAN REPUBLIC	1-809-200-7264
ECUADOR	1-800-SAMSUNG (72-6786)
EL SALVADOR	8000-SAMSUNG (726-7864)
GUATEMALA	1-800-299-0033
HONDURAS	800-2791-9111
JAMAICA	1-800-SAMSUNG (726-7864)
MEXICO	01-800-SAMSUNG (726-7864)
	General Mariano Escobedo 476 Piso 8 Col. Anzures Miguel Hidalgo, Ciudad de México CP 11590
NICARAGUA	001-800-5077267
PANAMA	800-0101
PARAGUAY	0800-11-SAMS (7267)
PERU	080077708 Desde teléfonos fijos, públicos o celulares
PUERTO RICO	1-800-682-3180
TRINIDAD & TOBAGO	1-800-SAMSUNG (726-7864)
URUGUAY	0800-SAMS (7267)
VENEZUELA	0-800-SAMSUNG (726-7864)

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(Solo México)

IMPORTADO POR : SAMSUNG ELECTRONICS MÉXICO S.A. DE C.V.

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COL. ANZURES, DELEGACIÓN MIGUEL HIDALGO, México, Ciudad de México C.P. 11590

TEL : 01 (55) 5747-5100 / 01 800 726 7864

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