



SAMSUNG QM32R-T 32 Inch Touch Display User Guide

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Quick Setup Guide QM32R-T QM43R-T QM55R-T

* Recommended hours of use per day for the QM32R-T models is less than 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 following Samsung Electronic Website for further details.

<http://www.samsung.com/displaysolutions>



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BN68-11014C-01

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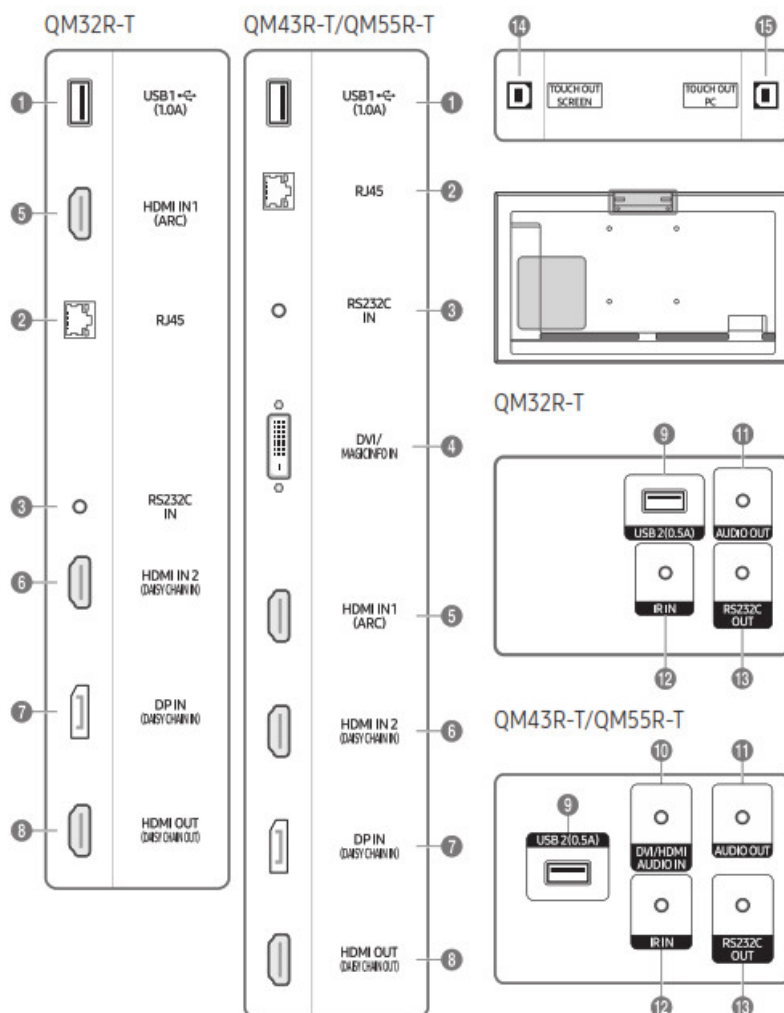
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Checking the Components

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 adapter TOUCH OUT cable x 2	Warranty card (Not available in some locations) Power cord Remote Control Holder-Ring x 4 (Supported models: QM43R-T, QM55R-T)
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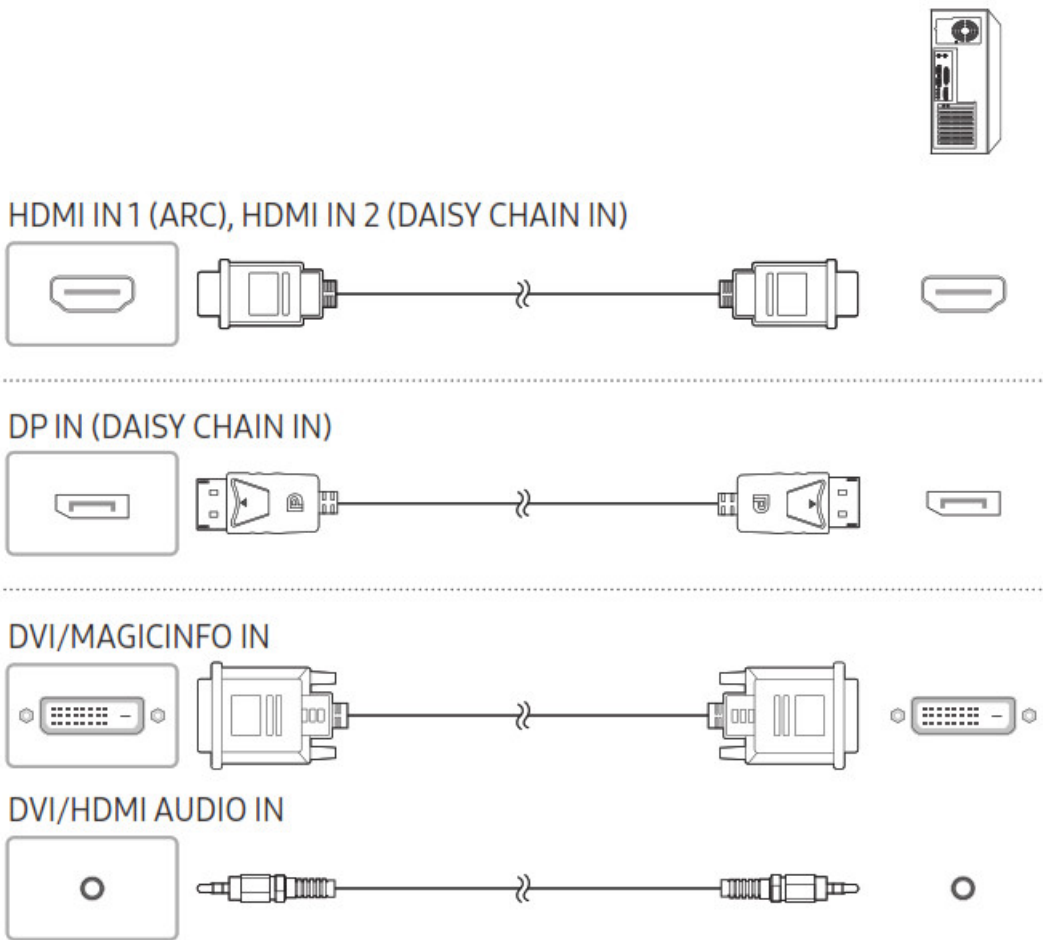
Ports



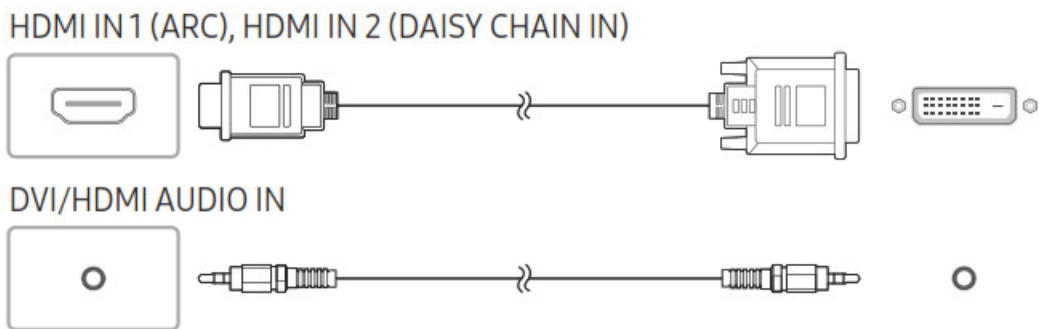
1. Connect to a USB memory device or TOUCH OUT cable.
 * The USB ports on the product accept a maximum constant current of 1.0A.
 If the maximum value is exceeded, USB ports may not work.
2. Connects to MDC and the Internet using a LAN cable. (10/100 Mbps)
3. Connects to MDC using an RS232C adapter.
4. DVI IN: Connects to a source device using a DVI cable or HDMI-DVI cable.
 MAGIC INFO IN: Connects to a network box using DP-DVI cable to use Magicinfo.
 * Supported models: QM43R-T, QM55R-T
5. Connects to a source device using an HDMI cable or HDMI-DVI cable.
6. Connects to a source device using an HDMI cable or HDMI-DVI cable.
 • Connects to another product using an HDMI cable.
7. Connects to a PC using a DP cable.
8. Connects to another product using an HDMI cable.
9. Connect to a USB memory device or TOUCH OUT cable.
 * 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.
10. Receives sound from a source device via an audio cable.
 * Supported models: QM43R-T, QM55R-T
11. Outputs sound to an audio device via an audio cable.
12. Connects to an external IR cable that receives signals from the remote control.

- 13. Connects to MDC using an RS232C adapter.
- 14. Connect to a USB port on the product to use the touch function.
- 15. Connect to a USB port on a PC to use the touch function.

Connecting and Using a Source Device



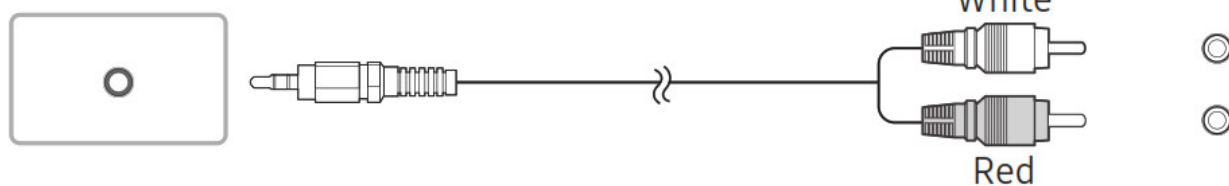
Supported models: QM43R-T, QM55R-T



Connecting to an Audio System



AUDIO OUT



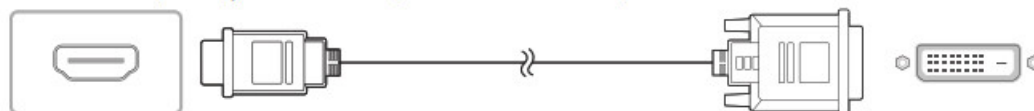
Connecting to a Video Device



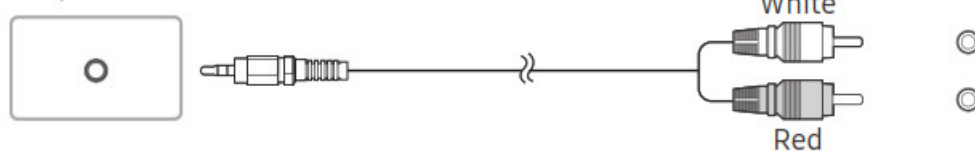
HDMI IN 1 (ARC), HDMI IN 2 (DAISY CHAIN IN)



HDMI IN 1 (ARC), HDMI IN 2 (DAISY CHAIN IN)



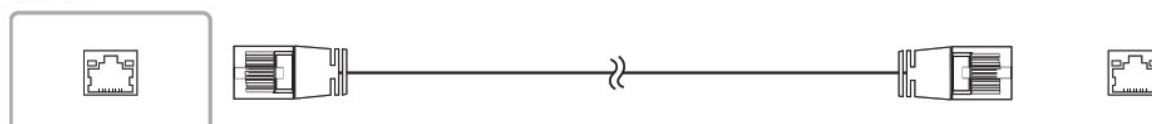
DVI/HDMI AUDIO IN



Supported models:
QM43R-T, QM55R-T



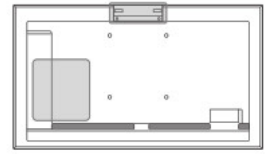
RJ45



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

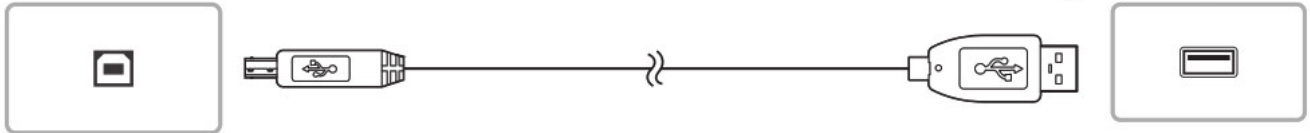
*Shielded Twist Pair

Connecting the touch overlay



TOUCH OUT SCREEN

USB 1  (1.0A), USB 2 (0.5A)



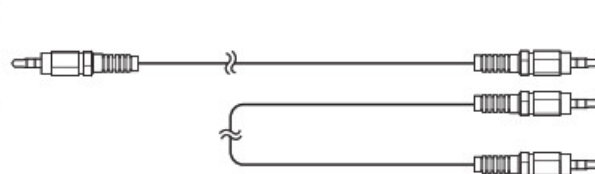
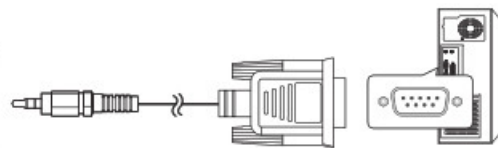
Connecting to MDC







RS232C IN

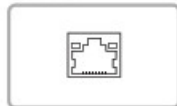


RS232C OUT

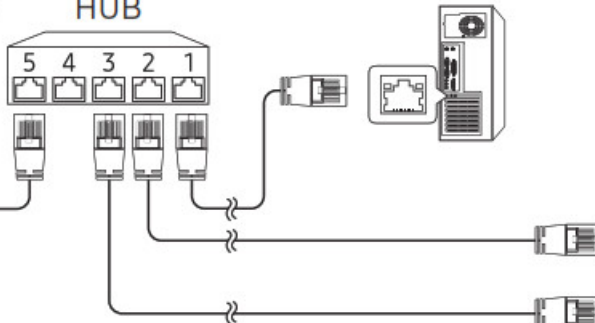


-  RS232C IN
-  RS232C OUT
-  RS232C IN
-  RS232C OUT

RJ45

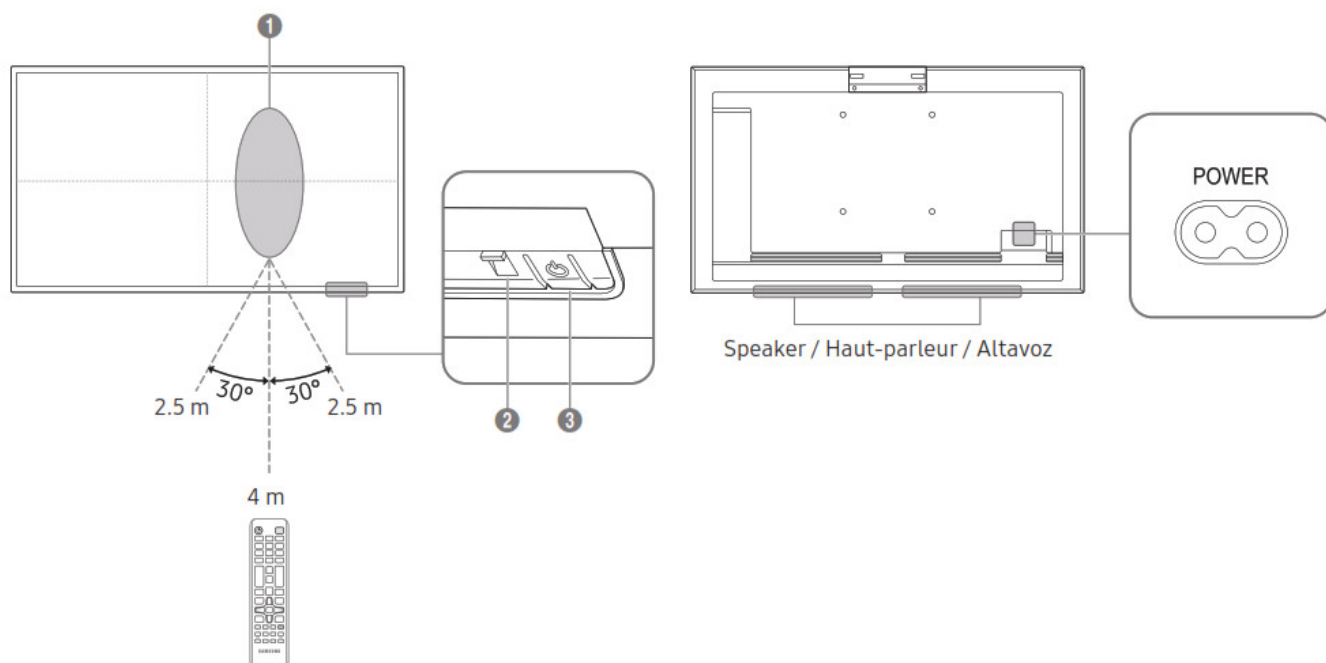


HUB



For details on how to use the MDC program, refer to Help after installing the program. The MDC program is available on the website. <http://www.samsung.com/displaysolutions>

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.

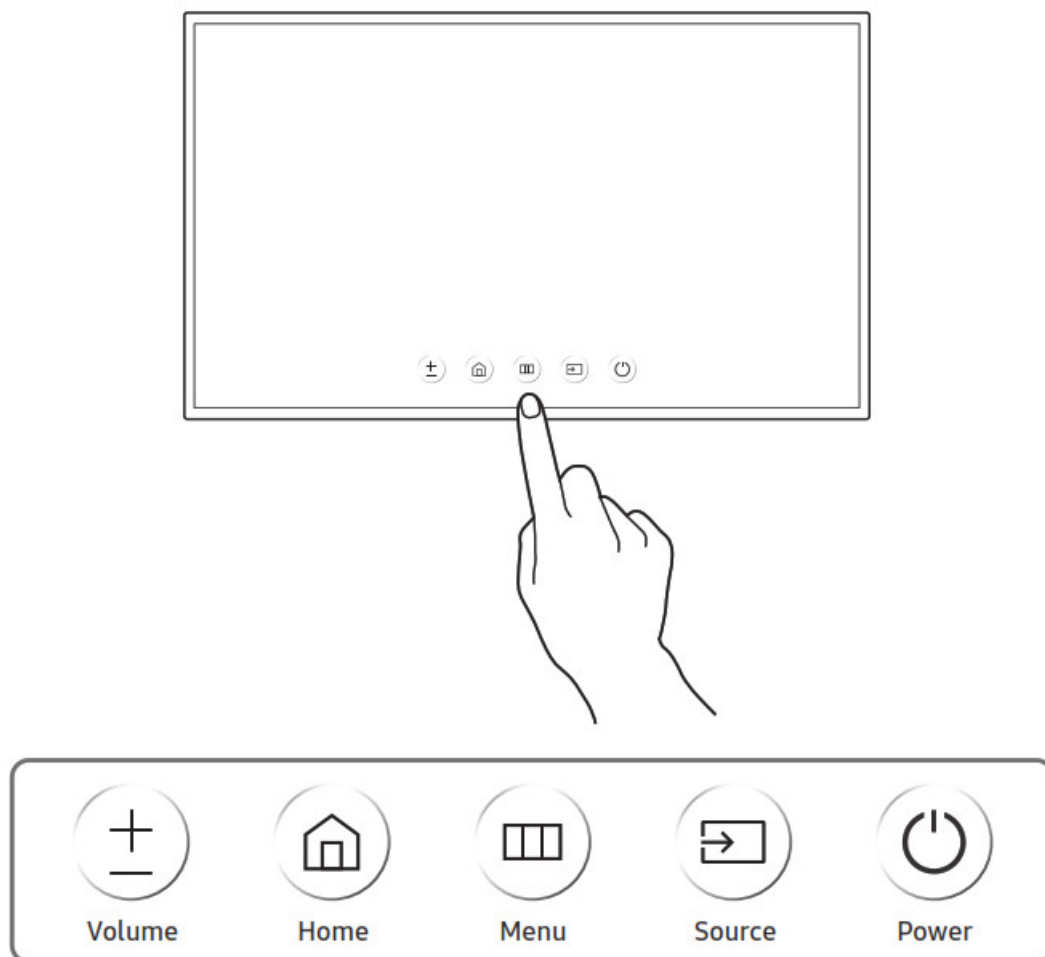
* Using other display devices in the same space as the remote control of this product can cause the other display devices to be inadvertently controlled.

2. Power indicator

3. Power button

Turns the product on or off.

Administrator menu



* Touching and holding on the screen when the product is turned on displays the administrator menu.

* If the touchscreen control is not available, use the remote control to go to System → Touch Control → Touch Control and select On from the OSD menu.

* If the administrator menu is not displayed, use the remote control to go to System → Touch Control → Admin Menu Lock and select Off from the OSD menu.

* This menu is not displayed, when using touch mode on a connected PC.

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Covered by Patents at patentist.hevcadvance.com

Specifications

Model Name		QM32R-T	QM43R-T	QM55R-T
Panel	Size	32 CLASS (31.5 inches / 80.1 cm)	43 CLASS (42.5 inches /107.9 cm)	55 CLASS (54.6 inches /138.7 cm)
	Display area	698.4 mm (H) x 392.85 mm (V)	941.184 mm (H) x 529.416 mm (V)	1209.6 mm (H) x 680.4 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.

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 products (including source devices) are 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 the HDMI 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.

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 Power button on the body of the product.
- [USA] State of California Proposition 65 Warning



WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Contact SAMSUNG WORLDWIDE

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

Country/Area	Customer Care Center
U.S.A	1-800-SAMSUNG (726-7864)
CANADA	1-800-SAMSUNG (726-7864)
ARGENTINA	0800-555-SAMS (7267)
BOLIVIA	800107260
BRAZIL	0800 555 0000 (Dernais cidades e regioes) 4004-0000 (Capitals e grandes centros)
CHILE	800726786
COLOMBIA	Bogota en el 600 12 72 Sin costo en todo el pais 01 8000 112 112 Y desde to celular #726
COSTA RICA	00-800-1-SAMSUNG (726-7864)
DOMINICAN REPUBLIC	1-800-751-2676
ECUADOR	1-800-SAMSUN (72-6786)
EL SALVADOR	8000-SAMSUNG (726-7864)
GUATEMALA	1-800-299-0033
HONDURAS	800-2791-9111
JAMAICA	1-800-SAMSUNG (726-7864)
MEXICO	800-SAMSUNG
NICARAGUA	001-800-5077267
PANAMA	800-0101
PARAGUAY	0800-11-SAMS (7267)
PERU	080077708 Desde telefonos fijos, publicos o cetutares
PUERTO RICO	1-800-682-3180
TRINIDAD & TOBAGO	1-800-SAMSUNG (726-7864)
URUGUAY	0800-SAMS (7267)
VENEZUELA	0-800-100-5303

IMPORTADO POR : SAMSUNG ELECTRONICS MÉXICO S.A. DE C.V.
General Mariano Escobedo 476, Piso 8 Col.
Anzures, CP. 11590
TEL : (55) 5747-5100 / 800 726 7864

Documents / Resources

	<p>SAMSUNG QM32R-T 32 Inch Touch Display [pdf] User Guide QM32R-T, QM43R-T, QM55R-T, QM32R-T 32 Inch Touch Display, QM32R-T 32 Inch Touch Display</p>
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