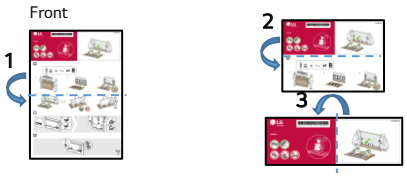
Printing Specification

1. Specification

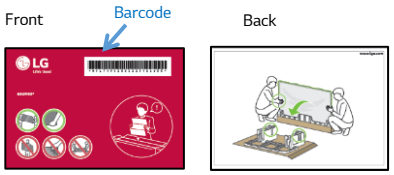
Models	1. Model Name:	UT90*
	2. Suffix:	TR
	3. Part No:	MFL72097706
	4. REV	REV00
	5. Number of pages	16
	6. Folded/Unfolded	3 Folded
SIZE	7. Trim size (W x H)_Unfolded (mm)	296 x 420(+/-5)
	8. Trim size (W x H)_folded (mm)	148 x 105
	9. Bindery	-
COVER	10. Color (Cover)	-
	11. Paper (Cover)	-
	12. Weight (cover) (g/㎡)	-
INNER	13. Color (inner)	4 (CMYK)
	14. Paper (inner)	Wood free
	15. Weight (inner) (g/㎡)	70 (+/-10)
	16. Coating	No
	17. Thomson	No
	18. Sub-material	No
	19. Languages	ENG

1.1 Folding / Cover

Folded Step



Folded



2. Origin Notification



Changes the Country name.

Printed in [Country Name in English]

Imprimé en(au) [Country Name in French]

[Country Name] (ENG/FRE)	
LGERS / LGEMX :	Printed in Mexico Imprimé au Mexique
LGEKR :	Printed in Korea Imprimé en Corée
LGEMA :	Printed in Poland Imprimé en Pologne
LGEND :	Printed in China Imprimé en Chine
LGEIN :	Printed in Indonesia Imprimé en Indonésie
Others :	Each Country name.

NOTE

[Restriction of Hazardous Substances]

Hazardous substances on this product should be satisfied by substance regulation of Level A-I, A-II, SVHC according to LG(52)B-5011 standard.
Especially, Part should be followed and controlled the following specification.

(1) Hazardous substances test report should be submitted when part certification test and first mass production.

(2) Especially, Don't use or contain lead (Pb) and cadmium (Cd) in ink.

INK REQUIREMENT FOR EU

(1) The amount of MOAH/MOSH must be less than 0.1% of the weight of the INK used.

*MOAH(Mineral Oil Aromatic Hydrocarbons) : Consisting of 1 to 7 aromatic cycles

*MOSH(Mineral Oil Saturated Hydrocarbons) : Consisting of 16 to 35 carbon atoms

(2) From 01 January 2025 : Ban on the use of MOAH in INK up to a limit of one part per million(1ppm) for compounds of 3 to 7 aromatic cycles

3. History

Rev. Number	Date	Description	ECO Number	Owner	Aditya K.
REV07					
REV06					
REV05					
REV04					
REV03					
REV02					
REV01					
REV00	2024-01-08			Checked	Nitin H.
				Approved	Santosh C.

LG

MFL72097706240 1REV00

43UT90*
50UT90*
55UT90*
65UT90*
75UT90*

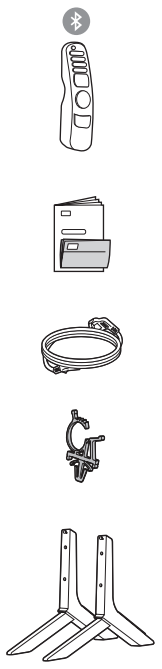
Quick Start Guide





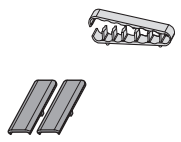
www.lg.com

Printed in India



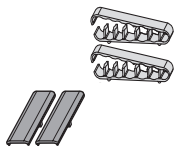
43/50/55”

a x 4 (M4 x L16)



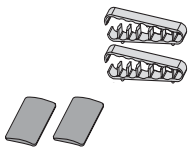
65”

a x 4 (M4 x L16)



75”

b x 4 (M4 x L20)



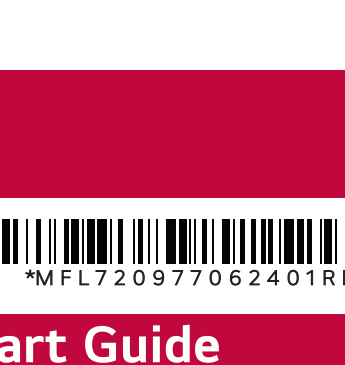
Images and Accessory parts shown in manual may vary depending on model.

Unpacking

Check your product box for the following items. If there are any missing accessories, contact the local dealer where you purchased your product.
The illustrations in this manual may differ from the actual product and item.

43/50/55”

1

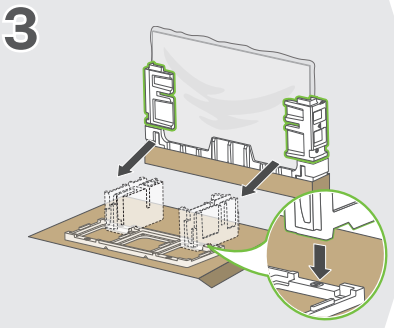

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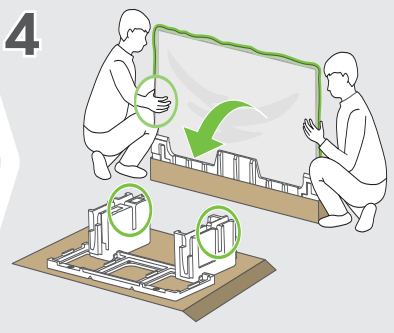
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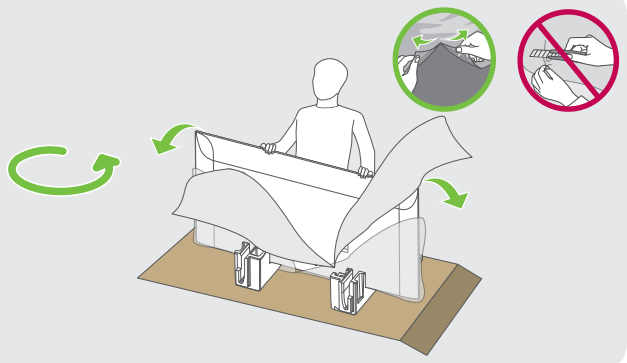

65/75”

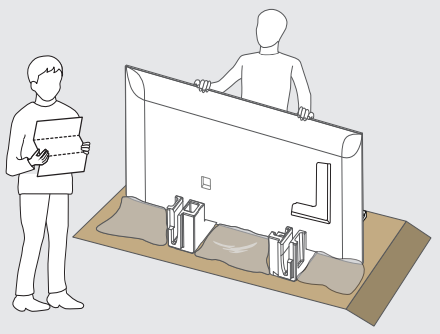
1

2


3


4


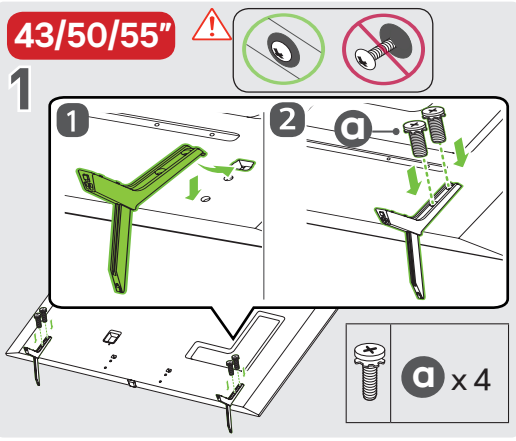
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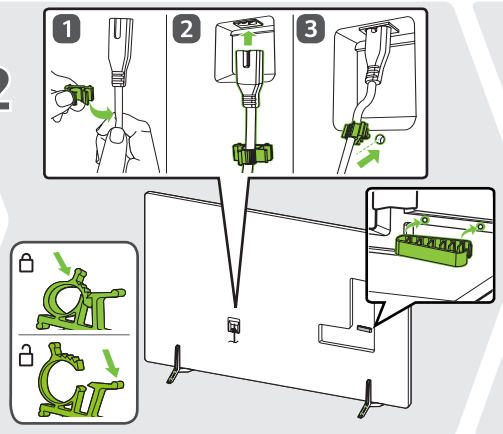
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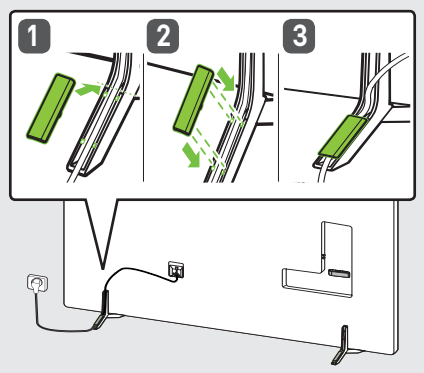
⚠CAUTION

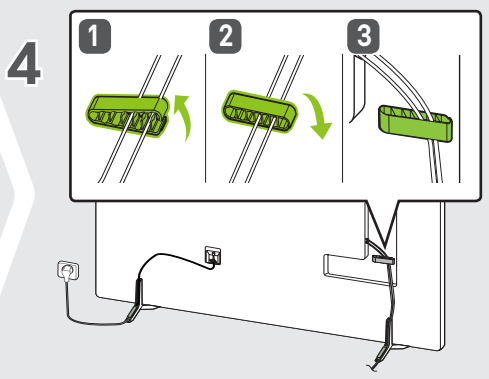
Image shown may differ from your TV
For (43/50/55”) When attaching the stand to the TV set, place the screen facing down on a cushioned table or flat surface to protect the screen from scratches.

43/50/55”

1


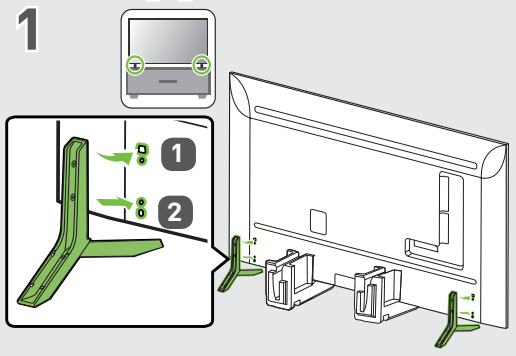
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3


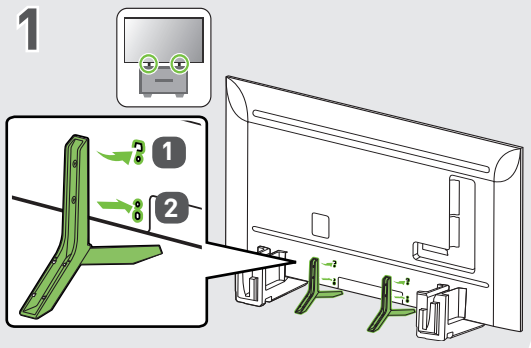
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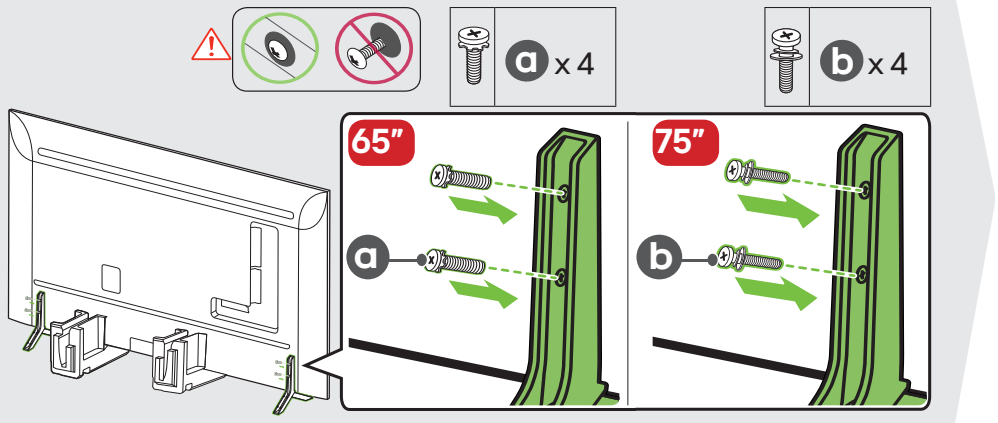
65/75”

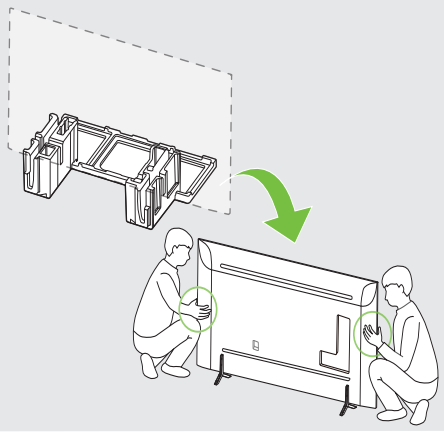
A

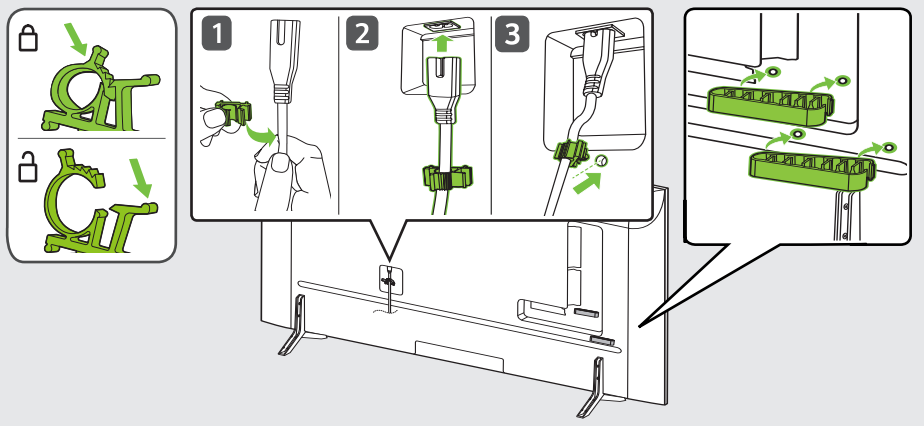
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B

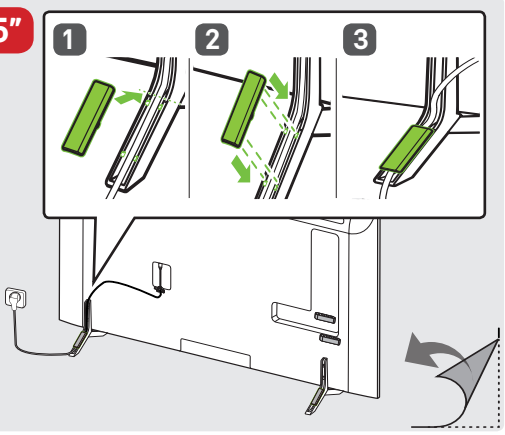
1


2


3


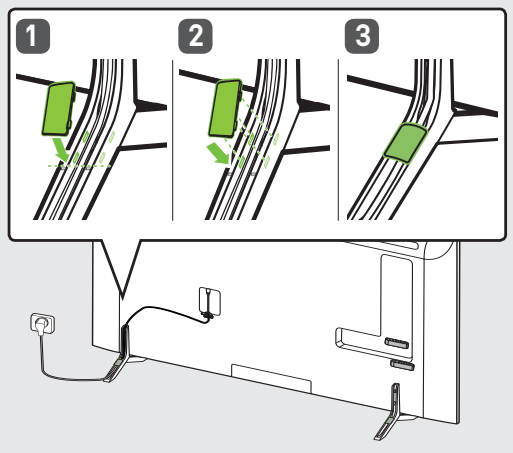
4


65”

5


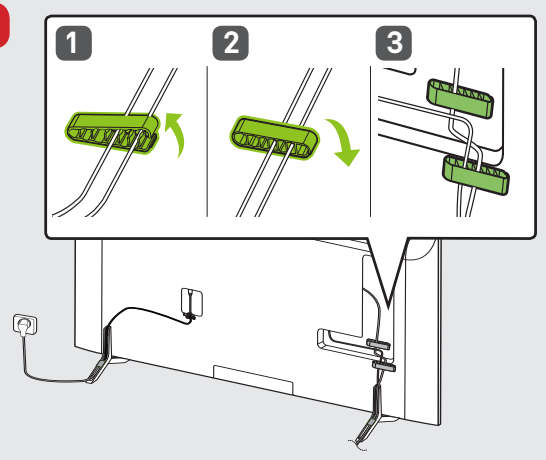
75"

5

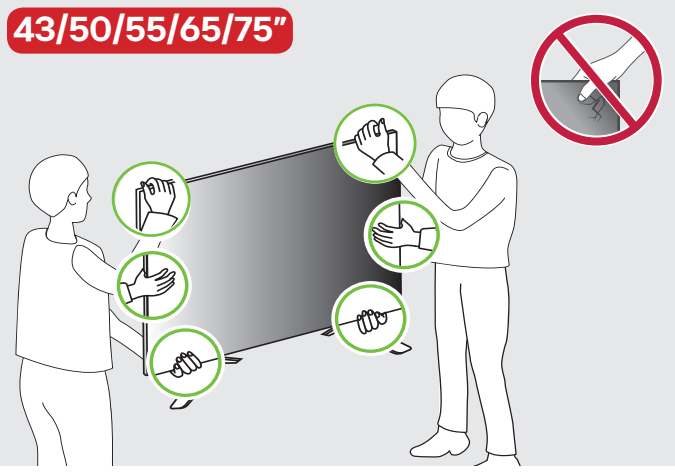


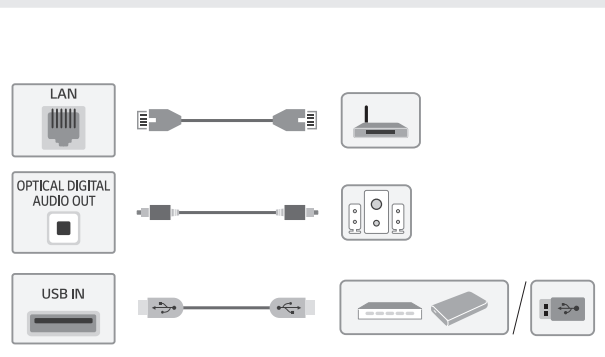
65/75"

6



43/50/55/65/75"



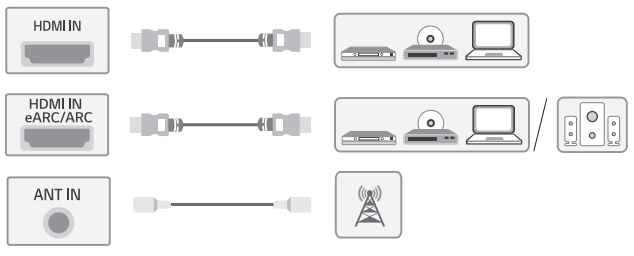


NOTE

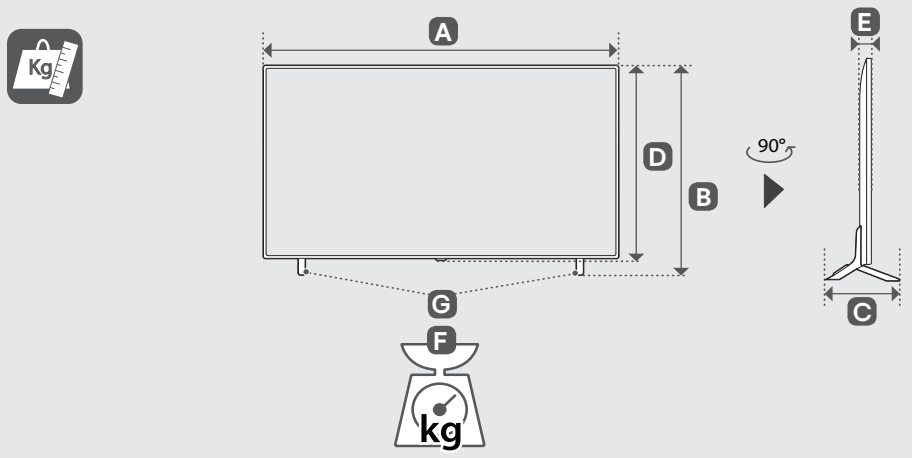
- Do not look into the optical output ports, looking at the laser beam may damage your vision
- Audio with ACP (Audio Copy Protection)function may block digital audio output.

NOTE

- Some USB Hubs may not work, if a USB device connected using a USB Hub is not detected, connect it to the USB port on the TV directly
- Connect the external power source if your USB is needed.



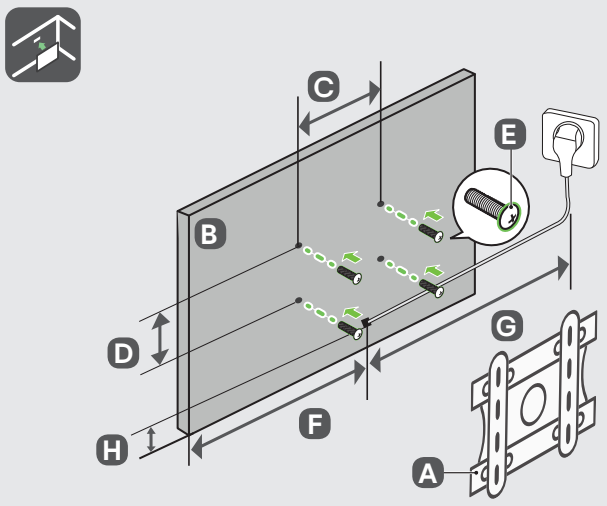
ARC (Audio Return Channel)
An external audio device that supports SIMPLINK and ARC must be connected using HDMI IN eARC/ARC port
When connected with a high-speed HDMI cable, the external audio device that supports ARC outputs SPDIF audio without additional audio cable and supports the SIMPLINK function





mm (inches)
kg (lbs)

MODELS	A	B	C	D	E	F	F - G	Power consumption
43UT90*	968 mm (38.1) inches	635 mm (25.0) inches	257 mm (10.1) inches	565 mm (22.2) inches	29.7 mm (1.1) inches	9.7 kg (21.3) lbs	9.3 kg (20.5) lbs	120 W
50UT90*	1 123 mm (44.2) inches	720 mm (28.3) inches	257 mm (10.1) inches	652 mm (25.6) inches	29.7 mm (1.1) inches	13.4 kg (29.5) lbs	13.0 kg (28.6) lbs	125 W
55UT90*	1 236 mm (48.6) inches	783 mm (30.8) inches	257 mm (10.1) inches	716 mm (28.1) inches	29.7 mm (1.1) inches	15.4 kg (33.9) lbs	15.0 kg (33.0) lbs	150 W
65UT90*	1 456 mm (57.3) inches	904 mm (35.5) inches	295 mm (11.6) inches	840 mm (33.0) inches	29.7 mm (1.1) inches	24.0 kg (52.9) lbs	23.6 kg (52.0) lbs	190 W
75UT90*	1 677 mm (66.0) inches	1 032 mm (40.6) inches	359 mm (14.1) inches	965 mm (37.9) inches	30.9 mm (1.2) inches	34.0 kg (74.9) lbs	33.0 kg (72.7) lbs	225 W



mm (inches)

A	B	C x D	E	F	G	H
WallMount Bracket	43UT90*	200 x 200 mm (7.8 x 7.8) inches	M6	287 mm (11.2) inches	≧1.5 m (59.0) inches	190 mm (7.4) inches
	50UT90*			364 mm (14.3) inches		221 mm (8.7) inches
	55UT90*	300 x 300 mm (11.8 x 11.8) inches		371 mm (14.6) inches		277 mm (10.9) inches
	65UT90*	300 x 300 mm (11.8 x 11.8) inches		481 mm (18.9) inches		295 mm (11.6) inches
	75UT90*	400 x 300 mm (15.7 x 11.8) inches		532 mm (20.9) inches		341 mm (13.4) inches

