



55" & 65" Neptune™ Full Sun Outdoor Smart TVs

WPTV554
WPTV654



- IPS panel allows for accurate color representation when viewing off axis
- Enjoy content from popular streaming services
- Customizable with hundreds of apps available from the webOS store
- Sealed cable entry helps prevent water and debris from getting inside
- Magic Remote™* is a connected device that allows control of the TV as well as supporting voice commands
- Includes a Neptune™ Outdoor Tilting TV Wall Mount to provide a secure installation

**Note: The Magic Remote™ is not outdoor rated and should not be left outside when the TV is not in use to avoid damage.*



All Weather
Rated



Operating
Temperature Range:
-22°F to 122°F
(-30°C to 50°C)



ThinQ AI HOME DASHBOARD

Allows for convenient control of compatible connected IoT devices

HDR PANEL TECHNOLOGY

Portrays a more realistic image with higher contrast and truer color representation

ANTI-GLARE TREATMENT

Combats reflection in high ambient light environments

powered by
webOS Hub
Easy access to your favorite apps

powered by **webOS Hub**

NETFLIX

YouTube

prime video

Disney+

Spotify

Apple TV
Apple Home

ThinQ AI®

Magic Remote™

4K ULTRA HD

HDR

RoHS FC IP cUL US Bluetooth®



Includes Outdoor Tilting
TV Wall Mount



Includes Outdoor Smart
TV Remote Control



Includes
Magic Remote™

Models

WARRANTY: 1 year

WPTV554	55" Neptune™ Full Sun Outdoor Smart TV
WPTV654	65" Neptune™ Full Sun Outdoor Smart TV

LCD Display

SCREEN SIZE	55" Class (54.64" Diagonal) 65" Class (64.53" Diagonal)
ASPECT RATIO	16:9
RESOLUTION	3840 x 2160
HIGH DYNAMIC RANGE (HDR)	HDR10
BRIGHTNESS	800cd/m²
COLOR DEPTH	10Bit (1.07 Billion Colors)
COLOR GAMUT	72% NTSC
VIEWING ANGLE	178° Vertical/Horizontal
REFRESH RATE	60Hz
OPERATING TIME	16/7

Environmental

STORAGE AND OPERATING TEMPERATURE	-22°F to 122°F (-30°C to 50°C)
IP RATING	IP54
SAFETY/EMC	FCC Class B, cULus, NOM

Power

AC INPUT	100 VAC to 240 VAC, 50 to 60 Hz
POWER CONSUMPTION	WPTV554: Maximum: 148W, Standby:<0.5W WPTV654: Maximum: 210W, Standby:<0.5W
AUDIO OUTPUT	2x 8W

Mechanical

SIZE (W x H x D)	WPTV554: 49.09" x 28.54" x 3.11" (1247 x 725 x 79mm) WPTV654: 57.59" x 33.31" x 3.11" (1463 x 846 x 79mm)
WEIGHT	WPTV554: 37.5lb (17.01kg) WPTV654: 50.7lb (22.99kg)
VESA MOUNT	WPTV554: 300 x 200mm WPTV654: 300 x 200mm
COLOR	Black

Input/Output Connections

TV FORMATS	2160p, 1080p, 1080i, 720p, 480p, 480i
TV INPUT	Coax, 75 ohm (x1) NTSC, ATSC, 256-QAM
HDMI INPUT	HDMI (x3) (HDMI 2.1 with HDCP 2.2) (eARC on HDMI 2)
SIMPLINK (HDMI-CEC)	HDMI 1,2,3
CVBS INPUT	RCA (x1)
LAN	RJ45 (x1)
ANALOG AUDIO INPUT	RCA (x1)
ANALOG AUDIO OUT	3.5mm Stereo Jack (x1)
USB 2.0	USB A (x2)
DIGITAL AUDIO OUTPUT	Optical (x1)
WiFi	2.4GHz/5GHz, IEEE 802.11 a/b/g/h/n/ac
BLUETOOTH	2.4GHz, v5.1
IR REPEATER:	3.5mm Mono Jack (x1)

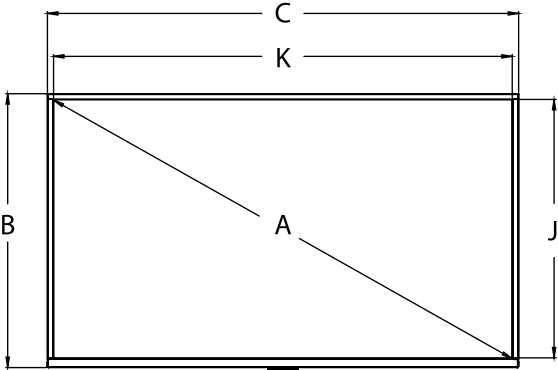
Package Specifications

	PACKAGE SIZE (W x H x D)	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
WPTV554:	53.97" x 33.30" x 8.97" (1371 x 846 x 228mm)	59.5lb (26.99kg)	735029354567	Display, Outdoor Rated Smart TV Remote, Magic Remote™, Manual, Outdoor Tilting TV Wall Mount, IR Emitter, Adhesive Cable Tie Holder (x3), Technical Support Insert, Warranty Insert	1
WPTV654:	62.51" x 38.46" x 8.97" (1588 x 977 x 228mm)	78lb (35.38kg)	735029354659		

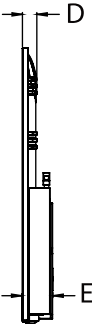
Accessories

ACCD-DC553:	Neptune™ Universal Dust Cover for 55" Neptune™ Outdoor TVs	OCMUA:	Neptune™ Outdoor TV Ceiling Mount for 43" to 75" TVs
ACCD-DC653:	Neptune™ Universal Dust Cover for 65" Neptune™ Outdoor TVs	OWMTL:	Neptune™ Outdoor Universal Tilt Wall Mount for 32" to 75" TVs
		OWMAM:	Neptune™ Outdoor Articulating Wall Mount for 42" to 75" TVs

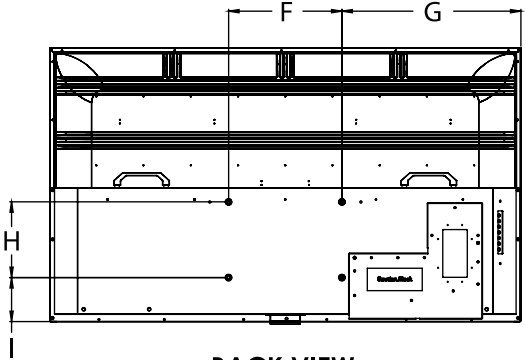
All dimensions = inch (mm)



FRONT VIEW



SIDE VIEW



BACK VIEW

Display Size	Dimension "A"	Dimension "B"	Dimension "C"	Dimension "D"	Dimension "E"	Dimension "F"	Dimension "G"	Dimension "H"	Dimension "I"	Dimension "J"	Dimension "K"
WPTV554:	54.64" (1388mm)	28.54" (725mm)	49.09" (1247mm)	1.61" (41mm)	3.11" (79mm)	11.81" (300mm)	18.65" (474mm)	7.87" (200mm)	4.61" (117mm)	26.85" (682mm)	47.69" (1211mm)
WPTV654:	64.53" (1639mm)	33.31" (846mm)	57.59" (1463mm)	1.61" (41mm)	3.11" (79mm)	11.81" (300mm)	22.89" (582mm)	7.87" (200mm)	5.42" (138mm)	31.62" (803mm)	56.24" (1428mm)

Visit neptuneTV.com to see the complete line of outdoor AV solutions, including outdoor-rated TVs, mounts, and accessories.

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