



JNE 55", 65" & 75" Neptune™ Partial Sun Outdoor Smart TVs

The Neptune™ Partial Sun Outdoor Smart TV is an all-season solution for outdoor entertainment and living. This outdoor TV is all weather rated, maintenance-free and has an operating temperature range of -22°F - 122°F (-30°C - 50°C). With 4K resolution and an IPS panel, Neptune meets the full UHD specifications, providing exceptional color and video quality from any viewing angle. The Neptune Partial Sun Outdoor Smart TV brings everyone's favorite content and apps outdoors, creating a feature rich outdoor oasis. Whether you want an outdoor TV on your backyard patio or under the gazebo, quality outdoor entertainment is now a reality with Neptune.

POWERED BY **LG** Display All Weather Rated





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

- 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™* allows voice commands to be given to the TV, Amazon Alexa and other connected devices
- 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.



powered by WebOS.







Magic Remote[™]

4NULTRA HD















Includes Outdoor Tilting TV Wall Mount



Includes Outdoor Smart TV Remote Control



Includes Magic Remote™





ODTV5503	55" Neptune™ Partial Sun Outdoor Smart TV
ODTV6503	65" Neptune™ Partial Sun Outdoor Smart TV
ODTV7503	75" Neptune™ Partial Sun Outdoor Smart TV

LCD Display

SCREEN SIZE	55" Class (54.64" Diagonal) 65" Class (64.53" Diagonal) 75" Class (74.52" Diagonal)				
ASPECT RATIO	16:9				
RESOLUTION	3840 x 2160				
HIGH DYNAMIC RANGE (HDR)	HDR10				
BRIGHTNESS	500cd/m²				
COLOR DEPTH	10Bit (1.07 Billion Colors)				
COLOR GAMUT	72% NTSC				
VIEWING ANGLE	178° Vertical/Horizontal				
REFRESH RATE	60Hz				
OPERATING TIME	8/7				

Environmental

STORAGE AND OPERATING TEMPERATURE	-22°F - 122°F (-30°C - 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	ODTV5503: Maximum: 138W, Standby:<0.5W						
	ODTV6503: Maximum: 170W, Standby:<0.5W						
	ODTV7503: Maximum: 265W, Standby:<0.5W						
AUDIO OUTPUT	2x 8W						

Mechanical

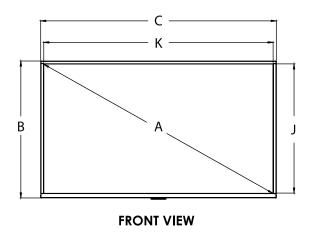
SIZE (W x H x D)	ODTV5503: 49.09" x 28.54" x 3.11" (1247 x 725 x 79mm)
	ODTV6503: 57.59" x 33.31" x 3.11" (1463 x 846 x 79mm)
	ODTV7503: 66.29" x 38.18" x 4.01" (1684 x 970 x 102mm)
WEIGHT	ODTV5503: 37.5lb (17.01kg) ODTV6503: 50.7lb (22.99kg) ODTV7503: 81.6lb (37.01kg)
VESA MOUNT	ODTV5503: 300 x 200mm ODTV6503: 300 x 200mm ODTV7503: 400 x 200mm
COLOR	Black

Input/Output Connections

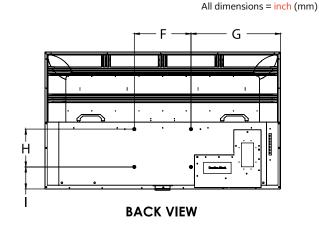
TV FORMATS	2160p, 1080p, 1080i, 720p, 480p, 480i
TV INPUT	Coax, 75 ohm (x1) NTSC, ATSC, 256-QAM
HDMI INPUT	HDMI (x3) (HDMI 1.4 / 2.0 with HDCP 1.4 / 2.2) (ARC on HDMI1)
peerCONNECT (CEC)	HDMI 1,2,3
CVBS INPUT	RCA (x1)
LAN	RJ45 (x1)
ANALOG AUDIO INPUT	RCA (x1)
ANALOG AUDIO OUT	3.5mm Stereo Jack (x1)
USB 2.0	USB A (x2)
DIGITAL AUDIO OUTPUT	Optical (x1)
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
ODTV5503: ODTV6503: ODTV7503:	53.97" x 33.30" x 8.97" (1371 x 846 x 228mm) 62.51" x 38.46" x 8.97" (1588 x 977 x 228mm) 71.96" x 44.01" x 11.22" (1828 x 1118 x 285mm)	59.5lb (26.99kg) 78lb (35.38kg) 116.5lb (52.84kg)	735029345435 735029345442 735029345459	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







Display Size	Dimension "A"	Dimension "B"	Dimension "C"	Dimension "D"	Dimension "E"	Dimension "F"	Dimension "G"	Dimension "H"	Dimension "I"	Dimension "J"	Dimension "K"
ODTV5503:	54.64"	28.54"	49.09"	1.61"	3.11"	11.81"	1 <mark>8.65"</mark>	7.87"	4.61"	26.85"	47.69"
	(1388mm)	(725mm)	(1247mm)	(41mm)	(79mm)	(300mm)	(474mm)	(200mm)	(117mm)	(682mm)	(1211mm)
ODTV6503:	64.53"	33.31"	57.59"	1.61"	3.11"	11.81"	22.89"	7.87"	5.42"	31.62"	56.24"
	(1639mm)	(846mm)	(1463mm)	(41mm)	(79mm)	(300mm)	(582mm)	(200mm)	(138mm)	(803mm)	(1428mm)
ODTV7503:	<mark>74.52"</mark>	38.18"	66.29"	2.00"	4.01"	15.75"	<mark>25.27"</mark>	7.87 "	7.45"	36.74"	65.16"
	(1893mm)	(970mm)	(1684mm)	(51mm)	(102mm)	(400mm)	(642mm)	(200mm)	(189mm)	(933mm)	(1655mm)

Visit peerless-av.com to see the complete line of AV solutions from Peerless-AV, including outdoor TVs, kiosks, display mounts, projector mounts, carts/stands, and a full assortment of accessories.

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