



# NEPTUNE 55" & 65" Neptune™ Shade Outdoor Smart TVs

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







All Weather Rated



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

- Backlight supports Full Array Local Dimming (FALD) capabilities
- Enjoy content from popular streaming services
- Customizable with hundreds of apps available from the Google Play store
- Sealed cable entry helps prevent water and debris from getting inside
- IP rated all weather remote control is safe left outdoors



**Dolby Vision HDR** Technology

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

MINI LED **BACKLIGHT** Improves local dimming capabilities, color accuracy and creates a more immersive experience

**DC-DRIVEN EXHAUST FANS** 

Keep internal temperatures within normal operating range

4KULTRA HD















NTSD55 55" Neptune™ Shade Outdoor Smart TV 65" Neptune™ Shade Outdoor Smart TV NTSD65

## **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, HDR10+, Dolby Vision, HLG
BRIGHTNESS	500cd/m²
COLOR DEPTH	8bit + FRC
COLOR GAMUT	WCG (Wide Color Gamut)
CONTRAST RATIO	4000:1
REFRESH RATE	60Hz
OPERATING TIME	8/7

### Environmental

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

#### **Power**

AC INPUT	100 VAC to 240 VAC, 50 to 60 Hz			
POWER CONSUMPTION	NTSD55:	Maximum: 180W, Standby:<0.5W		
	NTSD65:	Maximum: 240W, Standby:<0.5W		
AUDIO OUTPUT	2x 10W			

## Mechanical

SIZE (W x H x D)	NTSD55:	48.50" x 27.81" x 3.91" (1232 x 706 x 99mm)
	NTSD65:	57.28" x 32.92" x 3.91" (1455 x 836 x 99mm)
WEIGHT	NTSD55: NTSD65:	30.6lb (13.88kg) 44.6lb (20.2kg)
VESA MOUNT	NTSD55: NTSD65:	400 x 200mm 400 x 300mm
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 (x4) (HDMI 2.1 with HDCP 2.2) (eARC on HDMI 2)
HDMI-CEC	HDMI 1, 2, 3, 4
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	v5.0

# **Package Specifications**

	PACKAGE SIZE (W x H x D)	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
NTSD55: NTSD65:	54.60" x 33.60" x 6.00" (1386.84 x 853.44 x 152.4mm) 64.90" x 41.60" x 6.30" (1648.46 x 1056.64 x 160.02mm)	43lb (19.5kg) 60.6lb (27.49kg)	735029275268 735029275275	Display, Backlit Voice-Activated IR Remote Control, Manual, Adhesive Cable Tie Holder (x3), Technical Support Insert, Warranty Insert	1

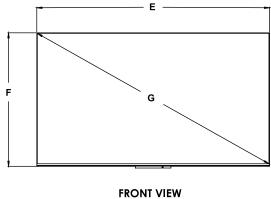
#### **Accessories**

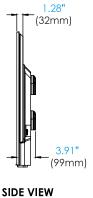
ACCD-DC553: Neptune™ Universal Dust Cover for 55" Neptune™ Outdoor TVs Neptune™ Universal Dust Cover for 65" Neptune™ Outdoor TVs

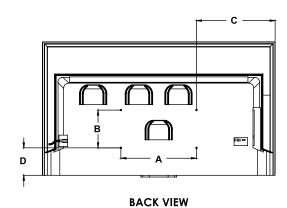
OCMUA: OWMTL: OWMAM:

Neptune™ Outdoor TV Ceiling Mount for 43" to 75" TVs Neptune™ Outdoor Universal Tilt Wall Mount for 32" to 75" TVs Neptune™ Outdoor Articulating Wall Mount for 42" to 75" TVs

All dimensions = inch (mm)







NT VIEW	SIDE V
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MODEL NO.	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"	DIMENSION "D"	DIMENSION "E"	DIMENSION "F"	DIMENSION "G"
NTSD55	15.75" (400mm)	7.87" (200mm)	16.38" (416mm)	5.71" (145mm)	48.50"(1232mm)	27.81" (706mm)	54.64" (1387mm)
NTSD65	15.75" (400mm)	11.81" (300mm)	20.77" (528mm)	5.71" (145mm)	57.28"(1455mm)	32.92" (836mm)	64.53" (1639mm)

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

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