tvc Technology Solutions

powered by webOS Hub

55" HIGHBRIGHT SMART SERIES

Optimised for semi-shaded outdoor spaces, with smart features and brilliant brightness — the perfect weatherproof TV for hospitality venues.

Introducing the HighBright Smart Series - a game-changer in outdoor entertainment. This outdoor Semi-Shade Smart TV has an IP55 rating, making it resistant to weather and perfect for any outdoor environment. With its 4K UHD resolution, high brightness for outdoor visibility, and smart features powered by webOS, this TV offers a premium and versatile solution for all your entertainment needs. The Lifestyle Plus MX is a perfect blend of technology and durability, designed to elevate your outdoor living experience.

Whether you're a homeowner looking to enhance your patio or pool area or a business in the hospitality sector seeking to upgrade your outdoor seating areas, the HighBright Smart Series is the ideal choice.

Experience breathtaking clarity, vivid colours, and dynamic viewing in various outdoor settings, and enjoy the convenience of smart features in a robust outdoor design. Elevate your outdoor entertainment with the Lifestyle Plus MX.

4K UHD Resolution: Provides four times the resolution of standard Full HD, offering sharper and more detailed images for an immersive viewing experience.

Screen Brightness: A high brightness level of 1000 nits ensures the TV screen remains clear and visible even in outdoor daylight.

HDR Support: High Dynamic Range (HDR) enhances picture quality with vivid colours and improved contrast for a more realistic and dynamic viewing experience.

Weather Resistance: The IP55 rating certifies that the TV is protected against dust ingress and low-pressure water jets from any direction, making it ideal for withstanding outdoor elements.

Smart TV Functionality: Powered by webOS, this smart TV allows access to a world of entertainment, including streaming services, apps, and user-friendly smart features.

Smarter control: Integrating this webOS TV with home automation systems is simple via IP control protocols and readily available drivers.

Built-in Speakers: Integrated high-quality speakers provide clear and powerful sound, eliminating the need for external audio systems and simplifying the outdoor setup.

These features make this Outdoor IP55-Rated Semi-Shade Smart TV a durable, reliable, and versatile entertainment solution for various outdoor settings such as patios, outdoor kitchens, poolside areas, and commercial spaces.

Key Features

- 4K Ultra HD Display
- Smart webOS TV
- Full HD TV tuner
- High brightness for outdoor viewing
- Weather resistant
- HDR 10
- IP55 rated
- Built-in speakers
- 178 x 178 viewing angle
- Anti-glare screen
- Vesa bracket and dust cover included
- 2 year warranty

Specification

LED Spec

Panel size	55"
Aspect ratio	16:9
Panel type	TFT LCD
Backlight type	Full array local dimming (QD) Mini LED
Resolution	4K UHD 3840 x 2160
Contrast ratio	5000:1
Brightness	1000 nits
Viewing angle	H:178°, V:178°
Response time	6.5 ms
Refresh rate	60Hz

Operation

Built-in tuner	DVB-S2, DVB-T/T2/C
Channels	1000 Channels (Max)
OS	webOS
IP control	Supported by webOS drivers
Audio output (bulit-in speaker)	2 x 10W 8 Ohm

Inputs/Outputs

Cable/Antenna	Yes x 2
HDMI	Yes x 3
CI +	Yes x 1
USB	Yes x 2
Optical out	Yes x 1
RJ45	Yes x 1
Wifi	Yes x 1
Bluetooth 5.0	Yes x 1

Environmental

Operating temperature	0°C to +50°C
Non-operating temperature	-20°C to + 50°C
Humidity	20% to 80%
Waterproof rating	IP55

Power

Power supply	100~240V AC±10%, 50 / 60 Hz
Max power consumption	175W
Standby power consumption	< 0.5W
Current rating	0.9A

Physical

TV dimensions (L x W x D) mm	1264 x 735 x 78
Weight	25kg
VESA Pattern mm	200 x 300

Package Contents

TV	x 1
UK power lead - 3m	x 1
Waterproof remote control	x 1
Magic remote control	x 1
VESA Bracket and Dust Cover	x 1
User/install guide	x 1