

# OUTDOOR TELEVISIONS

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42"/46"/55"/65"/98"  
Outdoor Television  
Information Sheet

# Product Overview

Videotree's elegantly designed Outdoor Televisions boast an extensive range of features including an anti-glare, high brightness screen for clear viewing in any condition, an IP66 rating to provide the ultimate protection against dust, moisture and insects and a patented design to provide fan-less temperature management. With a range of bespoke framing and mounting options, Videotree's outdoor televisions can be custom designed to complement your outdoor space. Now you can enjoy your favourite programmes outdoors in any climate. Perfect for any outdoor setting, whatever the weather.

## What's Included

- Fully Sealed Television
- Waterproof Remote
- 24V Power Supply

## Connectivity

Videotree Outdoor TV's come with Reverse Infra-Red Port, Full Rs232 Control and Audio Output as standard, two additional ports of your choice are supplied with the unit.\*

- SCART CVBS / RGB
- Hospitality port
- PC input with audio
- IPTV connectivity
- YPbPr input (mini jack)
- External source selection on TV
- Terrestrial tuner (DVB-T / T2)
- HDMI inputs
- Satellite tuner (DVB-S / S2)

\*If no customisations are made two HDMI inputs will be supplied as default.

## Key Features:

- IP66 Protection Rating
- Wide Angle Viewing
- Moisture, Dust & Insect Proof
- Beautiful Slimline Design with No Fans
- Double Sided, Anti-Reflective Toughened Glass
- Range of Sizes & 3 Different Framed Finishes Available: Crius, Oceanus, Asteria
- High Brightness Industrial Screen
- Designed & Built in the UK
- Full 1080p HD Screen



# Technical Specifications

03/04

## General Information

Temperature:

Operating	-5 to 50°C **
Storage	-20 to 60°C

Humidity:

Operating	10 to 90% RH (non-condensing)
Storage	10 to 90% RH (non-condensing)

Installation On-wall installation.  
Indoor or outdoor use.

OSD Language English/French/German/Spanish/  
Italian/Russian + 16 languages

Available Sizes 32" / 42" / 46" / 55" / 65" / 98"

IP66 Protection Rating First 6: Protected from dust ingress  
Second 6: Protected from water jets

Depth: Slimmest: 45mm  
Up to 75mm (including Frame)

VESA Sizes Compatible Mounting Options

Cooling System Unique Fanless Cooling System

## Screen

Sizes 32" / 42" / 46" / 55" / 65" / 98"

Contrast Ratio 5000:1

Aspect Ratio 16:9

Driver Element a-Si TFT active matrix

Colour Depth 10 Bit

Number of Pixels Full: 1920 x 1080

Brightness 32": 1200 NIT  
42" / 55" / 65": 800 NIT  
46": 1600 NIT  
98": 600 NIT

Wide Viewing Angles Up/Down 88° / 88°  
Left/Right 88° / 88°

Panel Coating Double-sided, anti-reflective  
toughened glass.

Optional Extras Toughened, anti-reflective, anti-  
infra-red UV glass

High Colour Saturation

## USB

Supports photo, music and video files

Firmware Upgrades

\*Extra cabled outputs available at an additional cost.

\*\*Optional internal heater available for operating temperatures below  
-5°C.

The above technical information is subject to change. Please contact  
Videotree for more details.

## Controls & Feeds

2 CABLED OUTPUTS AVAILABLE\*

Choose 2 from the list below:

- Hospitality port
- IPTV connectivity
- External source selection on TV
- HDMI inputs
- SCART CVBS / RGB
- PC input with audio
- YPbPr input (mini jack)
- Terrestrial tuner (DVB-T / T2)
- Satellite tuner (DVB-S / S2)

Plus the following as standard:

- Reverse infra-red port
- Full RS232 control
- Audio Output

## Audio Out

Digital Audio SPDIF Coax

Line level audio out (included)

Speaker Audio Out 2 x 8W @ 8 Ω THD <10%

Noise reduction 3D

Dolby Licensed

## Power

220V / 240V AC requirement

Low Power Standby Mode (<0.5 Watt)

12V / 24V Trigger Out (optional extra)

## Movie

.avi (DivX, Xvid, MPEG-4) .mp4

.mpg MPEG-1, MPEG-2 .ts

.dat MPEG-1 .dat

.mov .mkv H.264 .rmbv .rm

## Audio

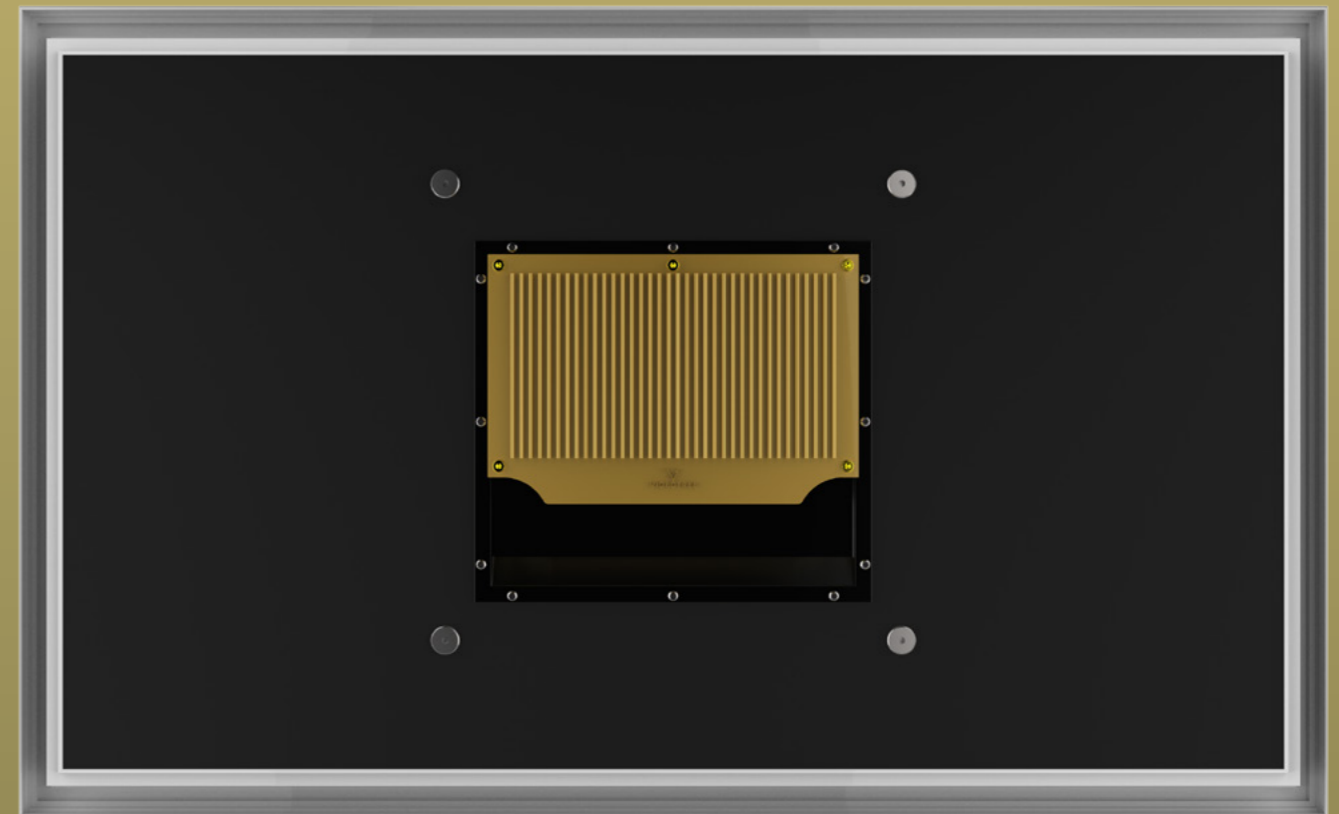
.mp3 / .wma / .m4a / .aac

## Photo

.jpg / .jpeg / .bmp / .png

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