

OUTDOOR TELEVISIONS

42"/46"/55"/65"/98"
Outdoor Television
Specification 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
- Anti-Reflective Double Sided, 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

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

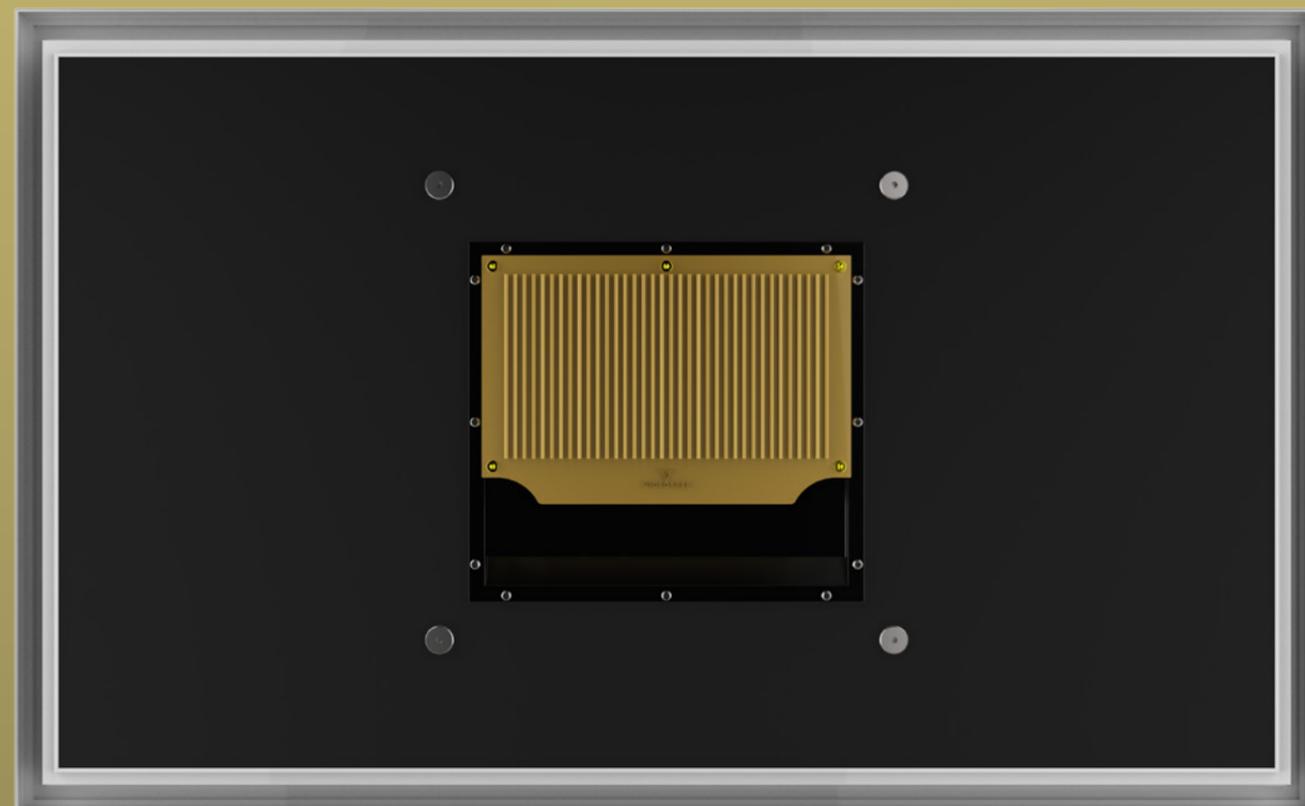
.mp3 / .wma / .m4a / .aac

Photo

.jpg / .jpeg / .bmp / .png

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