



VIDEOTREE

LUXURY WATERPROOF TELEVISIONS MADE IN ENGLAND

TECHNICAL
SPECIFICATIONS

LIFESTYLE RANGE

ON-WALL RANGE: 27" / 32" / 42" / 46" / 55"



Lifestyle

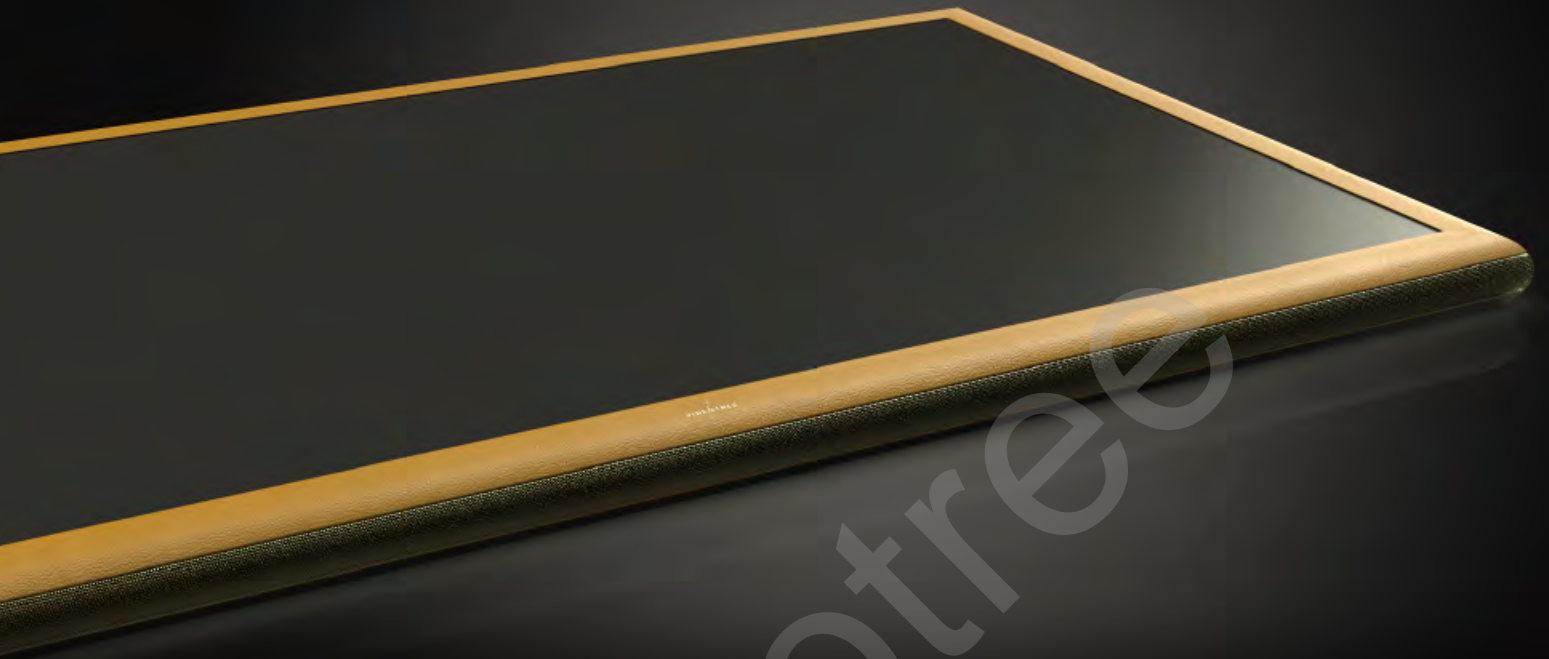
WATERPROOF TELEVISION

- Fully sealed unit - protected against moisture and dust
- IP66 protection rating
- Slimline design
- Full HD LED screen
- Designed and manufactured in England
- Simple installation
- Guaranteed for 2 years

Videotree's Lifestyle range of on-wall televisions are designed and built in England with an IP66 rating to provide the ultimate protection against dust and moisture, whilst integrating the latest technology to provide the highest picture quality for perfect viewing in any setting.



Our Lifestyle range of on-wall waterproof televisions provide both style and elegance with a HD LED screen for high quality viewing.



Videotree's Lifestyle range of on-wall televisions are easy to install and designed to sit snugly against the wall for an elegant, sleek finish. With an IP66 protection rating, each Lifestyle television is designed and hand-built right here in England to ensure complete protection against dust and moisture in the assembly process. Each television maintains a high quality HD LED screen for incredible viewing in any environment and is supplied with a wide range of inputs including HDMI, PC, Component, RGB, RS232 and IR in and out - compatible with all leading home integration systems.



The Lifestyle range of televisions feature a thin chrome bezel as standard and are available in a choice of black, white or mirrored glass to suit your decor. A range of bespoke frames and finishes are also available to complement your design requirements.

CONTROL

Dynamic, easy-to-use controls with a range of inputs to suit your needs.



Reverse IR Modulated and Unmodulated



RS232C Control Crestron, AMX, Control4 etc



Videotree Touch Tile

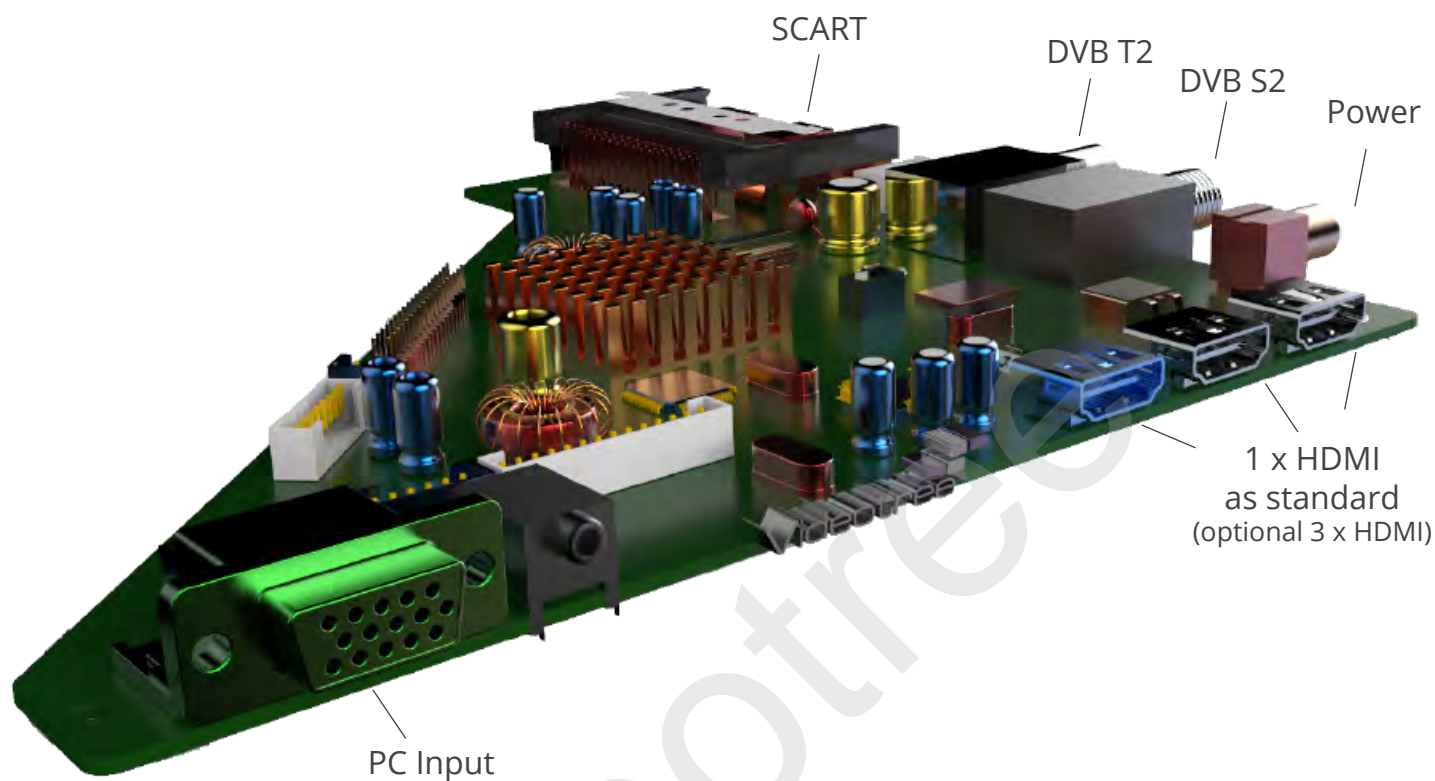
12V Power Supply Unit (19" & 27")

24V Power Supply Unit (32"-55")



CONTROL BOARD

Each Videotree television comes with our very own control system.



CONTROLS AND FEEDS

Hospitality port

Reverse infra-red port

YPbPr input (mini jack)

IPTV connectivity (optional extra)

External source selection on TV

1 x HDMI inputs (optional up to 3)

SCART CVBS / RGB

Full RS232 control included

PC input with audio

Terrestrial tuner (DVB-T / T2/ DVB-C)

Satellite tuner (DVB-S / S2)

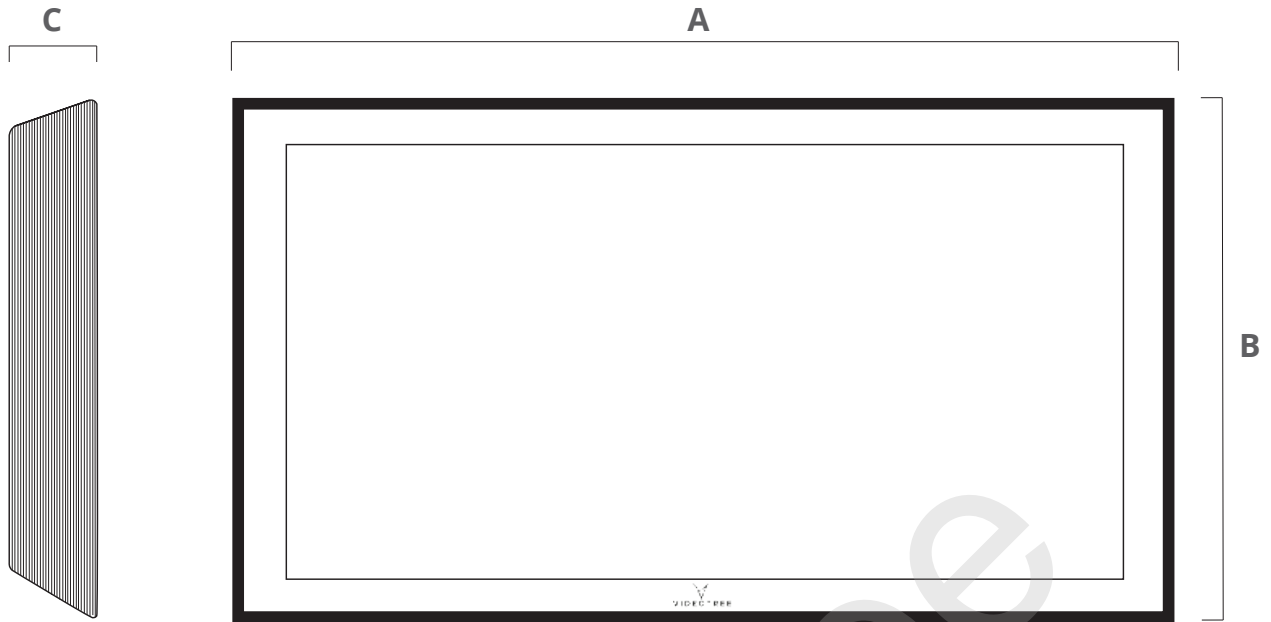
Built in to every Videotree television is our very own control system. Patented technology, designed and manufactured in the UK by our expert team of technicians.

Each control system comes with a range of inputs and feeds, making every Videotree television ideal for both the home and professional environments where multi-room and multi-channel functionality is key.

Videotree have included a wide range of inputs in each module, however to ensure each television is completely waterproof, many of these connections remain enclosed inside the inner panel. If you require any of these optional connections, we will make them accessible for use and include an additional production process to retain the water-tightness of the module.

DIMENSIONS

Use the diagrams and keys provided below to understand the size of your television.



TELEVISION SCREEN DIMENSIONS

KEY*	TELEVISION SIZE				
	27"	32"	42"	46"	55"
A	639	747	986	1073	1266
B	389	452	589	637	747
C	43	43	43	43	43
PACKAGING DIMENSIONS					
Length	735	820	1200	1250	1500
Depth	180	100	100	100	200
Height	550	520	650	700	1200
Weight (kg)	16kg	22kg	29kg	35kg	40kg

*Measurements are in millimetres (mm) unless otherwise stated.

Simple
Installation:

Wall Mount Brackets
provided as standard



SPECIFICATIONS

Professional, near-broadcast quality,
fully waterproof HD television.



GENERAL INFORMATION

Temperature:

Operating	0°C to 50°C
Storage	-10°C to 60°C

Humidity:

Operating	5% to 80% RH (non-condensing)
Storage	5% to 80% RH (non-condensing)

Installation On-wall installation. Indoor use.

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

Usage Life Up to 60,000 hours typical

SCREEN

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 (27" - 55")
Brightness	300 - 700 NIT
Viewing Angle	Up/Down 88° / 88° Left/Right 88° / 88°

AUDIO OUT

Digital Audio SPDIF Coax
Line level audio out (included)
Speakers out (included)
Audio out 2 x 8W @ 8 Ω THD <10%
Noise reduction 3D
Dolby Licensed

VIDEO

.mp3 / .wma / .m4a / .aac

PHOTO

.jpg / .jpeg / .bmp / .png

USB

Supports photo, music and video files

digital

HDMI[®]
HIGH-DEFINITION MULTIMEDIA INTERFACE

Freeview

DOLBY[™]

DVB[®] **T2**

CONTROLS AND FEEDS

Hospitality port
Reverse infra-red port
Touch Tile (optional extra)
IPTV connectivity (optional extra)
External source selection on TV
1 x HDMI inputs (optional up to 3 x HDMI)
SCART CVBS / RGB
Full RS232 control included
PC input with audio
YPbPr input (mini-jack)
Terrestrial tuner (DVB-T / T2/ DVB-C)
Satellite tuner (DVB-S / S2)

POWER

220V / 240V AC requirement
12V (19"-27") or 24V (32"-55") to screen
Low Power Standby Mode (<0.5 Watt)
12V 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	.rmvb .rm

PRODUCT CODES

TELEVISION SIZE	INSTALLATION	PRODUCT CODE
27"	ON-WALL	VTL27O
32"	ON-WALL	VTL32O
42"	ON-WALL	VTL42O
46"	ON-WALL	VTL46O
55"	ON-WALL	VTL55O

Each television is available in a range of coloured glass finish:

Black (add "-B" to product code)

White (add "-W" to product code)

Mirror (add "-M" to product code)



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Videotree Technical Specifications are subject to changes at anytime. The measurements provided are given as a guide and should not be used for installation purposes. Please refer to your instruction manual or contact Videotree for more information.

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