



All-Weather Outdoor TV's - Specifications



Introducing the weather-resistant outdoor television...

Tech₂O's outdoor TVs are locked up tight against rain and guaranteed fully waterproof. They can withstand the very worst the weather can throw at them, even snow! With sizes ranging from 32" up to 65" Tech₂O outdoor televisions are suitable for all domestic and commercial requirements.

The stunning HD picture and crystal clear sound make this the only way to watch those big summer events outdoors. Built-in HD Freeview gives you ultimate flexibility with additional TV, Radio and Music channels to choose from. You can even use your outdoor TV as a giant web portal – great for internet games outside, or for keeping up to date with your favourite sites, work stuff and social networks.

All Tech₂O outdoor televisions feature high brightness screens so they are a great choice for stunning HD viewing even in direct sunlight. There really are no restrictions... put your Tech₂O TV anywhere and enjoy perfect viewing capability.

Features:

- Sizes from 32" – 65"
- Fully mist-proof, heat regulated and IP65 waterproof
- High brightness screen for exceptional picture quality in direct sunlight
- Non reflective screen coating (to reduce glare and reflection)
- Full HD 1920 x 1080
- Built-in Smart TV
- Built-in HD Freeview
- RS-232 control
- Waterproof remote control and holder
- 2 year manufacturer's warranty

ALL-WEATHER OUTDOOR TVs - Technical Specifications

TV Size	32"	42"	47"	55"	65"
Display					
Screen Type	LCD	LCD	LCD	LCD	LCD
Active Screen Size (WxH)	698 x 392mm	933 x 525.6mm	1040 x 585mm	1212 x 683mm	1426 x 801mm
Resolution	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels
Brightness	1000 cd/m2	1000 cd/m2	1000 cd/m2	1000 cd/m2	1000 cd/m2
Aspect Ratio	16:9	16:9	16:9	16:9	16:9
Contrast Ratio	4000:1	4000:1	4000:1	4000:1	4000:1
Colour Depth	16.77 million	16.77 million	16.77 million	16.77 million	16.77 million
Viewing Angle (H/V)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Response Time	6 ms	6 ms	6 ms	6 ms	6 ms
Installation					
Wall Bracket Compliance For On-Wall Installation	VESA 250 x 150mm	VESA 400 x 200mm	VESA 400 x 250mm	VESA 400 x 300mm	VESA 600 x 300mm
Power					
Mains Power	110-240v 50/60Hz	110-240v 50/60Hz	110-240v 50/60Hz	110-240v 50/60Hz	110-240v 50/60Hz
Power Consumption	120W	180W	200W	300W	450W
Standby Consumption	< 1W	< 1W	< 1W	< 1W	< 1W
Dimensions and Weights					
Unit Size (WxHxD)	839 x 536.4 x 91mm	1071 x 693 x 102.5mm	1201.2 x 745.4 x 102mm	1356 x 827 x 118.5mm	1619 x 994 x 106.5mm
Unit Weight	32 kg	40 kg	50 kg	59 kg	87 kg
Packaged Size (WxHxD)	990 x 680 x 310mm	1220 x 850 x 320mm	1350 x 900 x 320mm	1500 x 980 x 340mm	1770 x 1150 x 340mm
Gross Weight	46 kg	65 kg	76.5 kg	95 kg	136 kg
Audio					
Speakers	2 x Internal Speakers				
Speaker Output	10W x 2				
Design					
Frame Material	Anti Corrosive Metal				
Screen Material	Scratch Resistant Non-Reflective Glass				
Operating Environment					
Working Temperature	-20°C ~ +50°C				
Working Humidity	10% - 90%				
System					
Smart TV	DVB-T / T2 / C / TV System, HD Freeview (Digital) TV & Radio, Analogue Tuner, MHEG 5 System, Tech2o Smart TV				
Ports and Connectors	Processor: Dual Core 1.5 GHz, Chipset: Amlogic® AML8726-MX, Graphics: Integrated HD Graphics, Memory: 4GB, Storage: 512MB, Operating System: Android®, Network Connections: Wi-Fi, RJ45 LAN				
Certifications & Standards	TV / Aerial Input, Component (YPbPr) Input, AV Input, SCART Input, YGA Input, HDMI Input, Sky Magic Eye IR Link, RS 232 Input, RJ 45 Input, IR IN and OUT, SPDIF Audio Output, USB Input				
Waterproof Rating	CE, ROHS, ISO9001, ISO14001				
Package Contents	IP65				
Product Warranty	Outdoor TV, Waterproof Remote Control, Smart TV Wireless Keyboard, Power Adapter, User Manual, Installation Guide, Wall-Mount Bracket 2 Year Warranty				