



Custom-Made Mirror TV's - Specifications



Fitting perfectly in to your unique space, switched OFF it is a mirror, switched ON the TV picture is bright, vivid and clear...

Each mirror TV can be uniquely customised. So whatever size, wherever you want to watch, we can create your perfect mirror TV solution. With TV sizes ranging from 15" all the way up to 65" and mirror sizes custom-made to your specific size/shape requirements, our Mirror Televisions will fit right in.

Tech₂O Magic Mirror Televisions are not only waterproof but also create a dual-purpose solution. When off or on standby it is a fine quality mirror, switched on it will reveal a stunning HD TV picture without sacrificing quality of image. As well as HD TV (and in-built Freeview HD) our Mirror Televisions give you instant internet access.

Transform a no-frills bathroom into the ultimate hangout and perfect place to relax. Create a stylish addition to your living space by hanging a beautifully framed mirror above your mantelpiece. Or, wow your customers, clients and staff using Tech₂O Magic Mirror solutions in your place of business.

Features:

- Sizes from 15" - 65" available
- Magic mirror screen
- Simple in-wall installation
- Fully IP65 waterproof and mist-proof
- Full HD 1920 x 1080
- Built-in Smart TV
- Built-in Freeview HD
- Built-in Sky Magic Eye IR Link system
- RS-232 Control, Discrete IR Codes and IR IN/OUT Capability
- External premium ceiling speakers
- 2 Year Manufacturer's Warranty

Customise Your Mirror TV

1. Choose your screen size - Tech₂O mirror televisions are available in 15", 19", 22", 27", 32", 42", 46", 55" and 65"
2. Choose a mirror size (we'll customise it to fit your exact specifications)
3. Decide on where you'd like the TV to be positioned behind the mirror
4. Choose your favourite frame style from a range of high quality wooden frames or opt for a frameless finish

CUSTOM-MADE MIRROR TV's - Technical Specifications

TV Size	15"	19"	22"	27"	32"	42"	46"	55"	65"
Display									
Screen Type	LED	LED	LED	LED	LED	LED	LED	LED	LED
Active Screen Size (WxH)	345.5 x 195mm	408 x 255mm	475 x 297.5mm	599 x 337mm	698 x 392mm	933 x 526mm	1019 x 573.5mm	1212 x 683mm	1430 x 805mm
Resolution	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels
Brightness	300 cd/m2	300 cd/m2	300 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Contrast Ratio	400:1	1000:1	1000:1	1000:1	1500:1	1500:1	1500:1	1500:1	1500:1
Colour Depth	16.7 M	16.7 M	16.7 M	16.7 M	1.06 Billion	1.06 Billion	1.06 Billion	1.06 Billion	1.06 Billion
Viewing Angle (L/R/U/D)	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°	89° / 89° / 89° / 89°
Response Time	6 ms	6 ms	6 ms	6 ms	6 ms	6 ms	6 ms	6 ms	6 ms
Power									
Mains Power	110-240V (DC 12V/3A adaptor)	110-240V (DC 12V/4A adaptor)	110-240V (DC 12V/4A adaptor)	110-240V (DC 24V/4A adaptor)	110-240V (DC 24V/5A adaptor)	AC 110-240V 50/60Hz	AC 110-240V 50/60Hz	AC 110-240V 50/60Hz	AC 110-240V 50/60Hz
Power Consumption	25 watts	42 watts	42 watts	50 watts	100 watts	120 watts	120 watts	175 watts	250 watts
Standby Consumption	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts
Audio									
Speakers	2 x External Speakers								
Speaker Output	80 Watts								
Design									
Glass Type	High Intensity Tempered Glass - Heat, Wear and Scratch Resistant								
Glass Thickness	8mm								
Mirror Size	Custom Sizes Available								
TV Case Material	Steel Construction								
Operating Environment									
Working Temperature	0°C ~ +50°C								
Working Humidity	10% ~ 90%								
System	DVB-T / T2 / C TV System, HD Freeview (Digital) TV & Radio, Analogue Tuner, MHEG 5 System, Tech2o Smart TV								
Smart TV	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								
Ports and Connectors	TV / Aerial Input, Component (YPbPr) Input, AV Input, SCART Input, VGA Input, HDMI Input, Sky Magic Eye IR Link, RS 232 Input, RJ 12 Input, RJ 45 Input, IR IN and OUT, SPDIF Audio Output, USB Input								
Certifications & Standards	CE, RoHS, ISO9001, ISO14001								
Waterproof Rating	IP65								
Package Contents	Mirror TV, 2 x External Speakers, Waterproof Remote Control, Smart TV Wireless Keyboard, Power Adapter, User Manual, Installation Guide, Installation Brackets								
Product Warranty	2 Year Warranty								