

**TECH<sub>2</sub>O**

Innovative Television Solutions

Product Catalogue 2014

Bathroom TVs | Kitchen TVs | Home TVs | Cyber Mirrors | Cyber Tables | Mirror TVs | Outdoor TVs



## Innovative TV technology

We design and build every television you'll see in this catalogue – just for Tech<sub>2</sub>O customers. These are unique, innovative TVs that combine cutting-edge features and technology, beautifully.

Enjoy exceptional audio quality, pin-sharp picture, and get all the industry-leading features and innovations you want...









Innovations like waterproof technology to ensure peerless viewing in high-humidity and wet environments. Innovative features like instant web access, essential apps and mirror-screen technology. These really are clever televisions. All wrapped up in superbly slim, stylish frames for easy on-the-wall or a flush in-the-wall finish.

Television has never looked or sounded better.

And, when you buy a Tech<sub>2</sub>O television you get more:

- 2-year warranty – as standard.
- Impeccable safety – every TV meets industry waterproof classifications (IP Ratings) and EU safety regulations (CE and RoHS).
- The widest choice of innovative, bathroom, and kitchen televisions in the market – more colours, more sizes, more options.
- Our research team is one of the best in the business – their innovative ideas help us keep our costs down, without ever compromising.



	4	Bathroom TV
	8	Kitchen TV
	12	Home TV
	16	Cyber Mirror
	20	Cyber Table
	24	Mirror TV For Bathroom
	28	Mirror TV For Home
	32	Outdoor TV

## About Tech<sub>2</sub>o

Tech<sub>2</sub>o got going in 2008. We're a small, close-knit team; still managed by the same three guys who set up the company. We're proud of our product range – these are some of the most innovative TVs on the market – and we think you're going to love them.

We never set out to innovate for the sake of it. We did it because we wanted better, cleverer, more adaptable televisions – and we couldn't find them on the market.

But it's our customers who have really shaped our thinking. All the televisions you'll see in this catalogue have been inspired by our customers' drive for even better technical specifications, usability and price.





## No ordinary bathroom televisions...

With a high-brightness HD LED screen and mist-free technology, these are no ordinary bathroom televisions. They're truly extraordinary. Tech<sub>2</sub>O's bathroom televisions are built with safety, style and ease of use in mind. Available in a range of styles, with screen sizes, from 15" up to 65" our televisions will enhance any bathroom.

There's a superb range of extras too – all included as standard. Our built-in Smart TV gives instant internet access – now you can keep up to date with social media, surf the web, listen to music, and watch TV from your bathroom. And you'll even enjoy built-in Freeview HD with loads of extra digital channels and radio stations to enjoy. And that's not all, the integrated Magic Eye IR Link system even lets you watch and control SKY, straight from your bathroom.

Designed to fit into any bathroom, wet room or pool room, our televisions are designed for a flawless in-the-wall application.

## Features:

- Sizes from 15" – 65" available in Deep Black, Arctic White, Reflex Silver and Magic Mirror
- Full HD 1920 x 1080
- Fully IP65 waterproof and mist-proof
- Built-in Smart TV
- Built-in Freeview HD
- Premium quality, waterproof, external ceiling speakers
- Waterproof remote control and holder
- Built-in Magic Eye IR Link System
- RS-232 Control, Discrete IR Codes and IR IN/OUT Capability
- Simple installation: 'In-wall' and 'on-wall' options
- 2 Year Manufacturer's Warranty



# BATHROOM<sup>TV</sup> | Specifications

TV Size	15"	19"	22"	26"	32"	42"	46"	55"	65"
<b>Display</b>									
Screen Type	LED	LED	LED	LED	LED	LED	LED	LED	LED
Active Screen Size (W x H)	345.5 x 195 (mm)	408 x 255 (mm)	475 x 297.5 (mm)	578 x 326 (mm)	698 x 392 (mm)	933 x 526 (mm)	1019 x 573.5 (mm)	1212 x 683 (mm)	1430 x 805 (mm)
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/m <sup>2</sup>	300 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>
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
<b>Installation</b>									
Recess Dimensions For In-wall Installation (W x H x D)	475 x 310 x 90 (mm)	490 x 345 x 100 (mm)	560 x 390 x 95 (mm)	725 x 435 x 110 (mm)	810 x 545 x 125 (mm)	1105 x 705 x 110 (mm)	1200 x 750 x 105 (mm)	1380 x 855 x 110 (mm)	1625 x 1000 x 110 (mm)
Wall Bracket Compliance For On-wall Installation	VESA 100 x 100mm	VESA 100 x 100mm	VESA 100 x 100mm	VESA 200 x 100mm	VESA 200 x 200mm	VESA 200 x 200mm	VESA 200 x 200mm	VESA 400 x 400mm	VESA 400 x 400mm
<b>Power</b>									
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 12V/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
<b>Dimensions and Weights</b>									
Unit Size	493 x 325 x 56 (mm)	536 x 360 x 62 (mm)	597.5 x 406 x 61.5 (mm)	736 x 449 x 68 (mm)	842 x 558 x 84 (mm)	1122 x 720 x 86 (mm)	1219 x 767 x 78 (mm)	1396 x 874 x 95 (mm)	1650 x 1025 x 87 (mm)
Unit Weight	9 kg	12.5 kg	14.5 kg	24 kg	32 kg	42 kg	48 kg	76 kg	92 kg
Package Size (W x H x D)	56 x 41 x 24 (cm)	68 x 48 x 22 (cm)	70 x 53 x 23 (cm)	93 x 68 x 27 (cm)	101 x 73 x 31 (cm)	127 x 86 x 37 (cm)	138 x 92 x 30 (cm)	155 x 101 x 37 (cm)	182 x 120 x 30 (cm)
Gross Weight	15 kg	18.5 kg	23 kg	36 kg	51 kg	76 kg	80 kg	115 kg	160 kg
<b>Audio</b>									
Speakers	2 x External Speakers								
Speaker Output	80 Watts								
<b>Design</b>									
Screen Finish Options	Deep Black, Arctic White, Reflex Silver and Magic Mirror								
Screen Material	6mm Tempered Glass								
Frame Material	Steel Construction								
<b>Operating Environment</b>									
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								
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 and Standards	CE, RoHS, ISO9001, ISO14001								
Waterproof Rating	IP65								
Package Contents	Bathroom Television, 2 x External Speakers and Cabling, Waterproof Remote Control and Holder, Smart TV Remote Control, Power Adapter and Wired Plug, User Manual and Installation Guide and In-Wall Installation Brackets.								
Product Warranty	2 Year Warranty								





Yorkshire puddings



**Making Yorkshire puddings**

Here is how to cook, prepare and enjoy Yorkshire puddings.

**Points to remember**

Preheat the oven to 220°C or 425°F. Preheat the oil and water in the pan. Use small egg washings rather than one large one. Preheat the oil and water in the pan. Use small egg washings rather than one large one.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100





## Designed for your kitchen...

The television is an essential component of the modern kitchen. And today's kitchen televisions from Tech2O show you why. Beautifully designed and built to exacting specifications – these TVs are safe for use in a wet and steamy environment. And they're specifically designed for kitchens – complete with built-in Freeview HD and Smart TV for access to the internet, as well as multimedia capabilities, giving you access to a world of recipes and cooking tips while you cook.

With sizes ranging from 15" all the way up to 42" inches, and a choice of installation options: in-the-wall, on-the-wall, or fitted in a cabinet, our TVs will enhance any kitchen. We've given you some exquisite colour and finish options too. Choose from: Brushed Stainless Steel, Carbon Black and Champagne Gold.

With a peerless HD screen and a perfect picture in any conditions – our kitchen television can help make your kitchen the place for your family and friends to get together.

## Features:

- Sizes from 15" – 42" available in Brushed Stainless Steel, Carbon Black and Champagne Gold
- Full HD 1920 x 1080
- Fully IP63 waterproof and mist-proof
- Waterproof touch panel control
- 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
- 'In-wall' and 'on-wall' and 'in-cabinet' installation options
- Waterproof remote control and holder
- 2 Year Manufacturer's Warranty

TV Size	15"	19"	22"	26"	32"	42"
<b>Display</b>						
Screen Type	LED	LED	LED	LED	LED	LED
Active Screen Size (W x H)	345 x 194.5 (mm)	407.5 x 254.5 (mm)	474.5 x 297 (mm)	578 x 326 (mm)	698 x 392 (mm)	933 x 526 (mm)
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
Brightness	300 cd/m2	300 cd/m2	300 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
Contrast Ratio	400:1	1000:1	1000:1	1000:1	1500:1	1500:1
Colour Depth	16.7 M	16.7 M	16.7 M	16.7 M	1.06 Billion	1.06 Billion
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°
Response Time	6 ms	6 ms	6 ms	6 ms	6 ms	6 ms
<b>Installation</b>						
Recess Dimensions For In-wall Installation (W x H x D)	475 x 310 x 100 (mm)	500 x 370 x 100 (mm)	565 x 410 100 (mm)	695 x 460 x 100 (mm)	820 x 550 x 110 (mm)	1080 x 705 x 110 (mm)
Recess Dimensions For In-the-cabinet Installation (W x H)	465 x 295 (mm)	495 x 355 (mm)	560 x 395 (mm)	685 x 440 (mm)	810 x 535 (mm)	1070 x 685 (mm)
Wall Bracket Compliance For On-wall Installation	VESA 100 x 100mm	VESA 100 x 100mm	VESA 100 x 100mm	VESA 200 x 100mm	VESA 200 x 200mm	VESA 200 x 200mm
<b>Power</b>						
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 12V/5A adaptor)	AC 110-240v 50/60Hz
Power Consumption	25 watts	42 watts	42 watts	50 watts	100 watts	120 watts
Standby Consumption	3 watts	3 watts	3 watts	3 watts	3 watts	3 watts
<b>Dimensions and Weights</b>						
Unit Size	493 x 325 x 65 (mm)	516 x 385 x 65 (mm)	585 x 425 x 65 (mm)	710 x 480 x 70 (mm)	842 x 571 x 78 (mm)	1121 x 723 x 81 (mm)
Unit Weight	9 kg	13 kg	15 kg	24 kg	32 kg	42 kg
Package Size (W x H x D)	62 x 45 x 19 (cm)	63 x 51 X19 (cm)	71 x 55 x 19 (cm)	83 x 60 x 20 (cm)	95 x 68 x 18 (cm)	126 x 86 x 32 (cm)
Gross Weight	15 kg	18 kg	23 kg	36 kg	51 kg	76 kg
<b>Audio</b>						
Speakers	2 x Internal Speakers					
Speaker Output	3 Watts					
<b>Design</b>						
Screen Finish Options	Brushed Stainless Steel, Carbon Black and Champagne Gold					
Screen Material/s	2mm Stainless Steel Sheet and 5mm Tempered Glass					
Frame Material	Steel Construction					
<b>Operating Environment</b>						
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					
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 and Standards	CE, RoHS, ISO9001, ISO14001					
Waterproof Rating	IP63					
Package Contents	Kitchen Television, Waterproof Remote Control and Holder, Smart TV Remote Control, Power Adapter and Wired Plug, User Manual and Installation Guide, In-Wall Installation Bracket, On-Wall Installation Bracket and In-Cabinet Installation Bracket					
Product Warranty	2 Year Warranty					







## Beautiful tech, beautiful televisions...

Television has never looked more beautiful. Full HD (1920 x 1080) brings you an astonishingly crisp, clear and dynamic picture. Technology has never looked more beautiful. Tech<sub>2</sub>O televisions are designed for flawless in-the-wall installation, and available in a choice of sizes (15" – 65") and finishes, including Magic Mirror. When it's switched off it is a mirror. Switch on and it's a television.

In-the-wall installation gives you the perfect integration into your room. The huge, perfect viewing screen will be totally flush to the wall, so there's no disruption; your room won't seem any smaller, or more cluttered.

And surely television has never been this clever before – the built-in Smart TV turns any television into an easy web portal. Surfing, social networking and just keeping up with emails is fast, easy and fun on our LED HD screens.

Built-in HD Freeview extends your viewing options with another 50 channels and extra music stations. And with the external speakers, you even get concert hall quality sound too.

## Features:

- Sizes from 15" – 65" available in Deep Black, Arctic White, Reflex Silver and Magic Mirror
- 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
- Premium quality, waterproof, external ceiling speakers
- 'In-wall' and 'on-wall' installation options
- Learning remote control for use with other devices
- 2 Year Manufacturer's Warranty

Flush2Wall

HD

SMART<sup>TV</sup>

Freeview HD

RS-232

sky MAGIC EYE

CE

TV Size	15"	19"	22"	26"	32"	42"	46"	55"	65"
<b>Display</b>									
Screen Type	LED	LED	LED	LED	LED	LED	LED	LED	LED
Active Screen Size (W x H)	345.5 x 195 (mm)	408 x 255 (mm)	475 x 297.5 (mm)	578 x 326 (mm)	698 x 392 (mm)	933 x 526 (mm)	1019 x 573.5 (mm)	1212 x 683 (mm)	1430 x 805 (mm)
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
<b>Installation</b>									
Recess Dimensions For In-wall Installation (W x H x D)	475 x 310 x 90 (mm)	490 x 345 x 100 (mm)	560 x 390 x 95 (mm)	725 x 435 x 110 (mm)	810 x 545 x 125 (mm)	1105 x 705 x 110 (mm)	1200 x 750 x 105 (mm)	1380 x 855 x 110 (mm)	1625 x 1000 x 110 (mm)
Wall Bracket Compliance For On-wall Installation	VESA 100 x 100mm	VESA 100 x 100mm	VESA 100 x 100mm	VESA 200 x 100mm	VESA 200 x 200mm	VESA 200 x 200mm	VESA 200 x 200mm	VESA 400 x 400mm	VESA 400 x 400mm
<b>Power</b>									
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 12V/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
<b>Dimensions and Weights</b>									
Unit Size	493 x 325 x 56 (mm)	536 x 360 x 62 (mm)	597.5 x 406 x 61.5 (mm)	736 x 449 x 68 (mm)	842 x 558 x 84 (mm)	1122 x 720 x 86 (mm)	1219 x 767 x 78 (mm)	1396 x 874 x 95 (mm)	1650 x 1025 x 87 (mm)
Unit Weight	9 kg	12.5 kg	14.5 kg	24 kg	32 kg	42 kg	48 kg	76 kg	92 kg
Package Size (W x H x D)	56 x 41 x 24 (cm)	68 x 48 x 22 (cm)	70 x 53 x 23 (cm)	93 x 68 x 27 (cm)	101 x 73 x 31 (cm)	127 x 86 x 37 (cm)	138 x 92 x 30 (cm)	155 x 101 x 37 (cm)	182 x 120 x 30 (cm)
Gross Weight	15 kg	18.5 kg	23 kg	36 kg	51 kg	76 kg	80 kg	115 kg	160 kg
<b>Audio</b>									
Speakers	2 x External Speakers								
Speaker Output	80 Watts								
<b>Design</b>									
Screen Finish Options	Deep Black, Arctic White, Reflex Silver and Magic Mirror								
Screen Material	6mm Tempered Glass								
Frame Material	Steel Construction								
<b>Operating Environment</b>									
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								
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 and Standards	CE, RoHS, ISO9001, ISO14001								
Waterproof Rating	IP65								
Package Contents	Home Television, 2 x External Speakers and Cabling, Waterproof Remote Control and Holder, Smart TV Remote Control, Power Adapter and Wired Plug, User Manual and Installation Guide and In-Wall Installation Brackets.								
Product Warranty	2 Year Warranty								









## TV and Internet – now showing in your mirror...

At first glance it's a mirror... a perfect glass surface set in a beautiful frame. What else could it be?

Behind that impeccable, mirrored facade is a hidden world of TV and internet, movies, games and music. This isn't just a mirror, it's a Magic Mirror television.

With its chic, contemporary look, this is a television that can take pride of place in any room. When you switch it on, that screen comes to life... HD television pictures play through the mirror, just as they would through a normal TV screen. Internet too. The Cyber Mirror connects you to your digital world.

Integrated with rich, state of the art technology, the Cyber Mirror features embedded Intel® Core i3 Processor and Windows® 8 Software, with a full HD 1080P LED screen. You can surf the internet via the interactive touchscreen, and flick through apps and options with your finger. It even comes with built-in Freeview... this really is the only device you need to dip in and out of the net, organise your schedule and check your hair!



## Features:

- Super bright full HD 1920 x 1080 32" LCD screen
- Intel® core i3 processor and Windows® 8 software
- Can be installed in either portrait or landscape orientation
- Built-in Wi-Fi, Smart TV and Freeview
- Interactive touch screen
- RS-232 Control
- 2 Year Manufacturer's Warranty



<b>Display</b>	
Screen Size	32"
Screen Type	LCD
Resolution	1920 x 1080 pixels
Brightness	500 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1800:1
Colour Depth	16.77 million
Viewing Angle (H / V)	172 / 172
Response Time	4ms
<b>Power</b>	
Mains Power	110-240v
Power Consumption	210W
Standby Consumption	2W
<b>Dimensions and Weights</b>	
Unit Size	1300mm (W) x 700mm (H) x 98.5mm (D)
Unit Weight	56 kg
Packaged Size	1450mm (W) x 950mm (H) x 280mm (D)
Gross Weight	76kg
<b>Audio</b>	
Speakers	2 x Internal Speakers
Speaker Output	10 Watts
<b>Integrated Media Player</b>	
Processor	Intel® Core i3-2100 Dual Core Processor 3.1GHz
Chipset	Intel® H61 Chipset
Graphics	Intel® HD Graphics 3000
Memory	4GB DDR3
Storage	320GB
Operating System	Windows 8
Network Connections	Wi-fi, RJ45 LAN
<b>Touch</b>	
Touch Technology	Nano Touch
Touch Points	2 Touch
Activation Source	No Pressure Required
Touch Method	Finger
Finger Touch Accuracy	< 1mm
Touch Point Speed	18~50ms
<b>Design</b>	
Screen Finish	Magic Mirror
Screen Material	6mm Tempered Glass
Frame Material	Steel Construction
<b>Operating Environment</b>	
Working Temperature	-10°C ~ +50°C
Working Humidity	10% - 90%
TV System	Freeview (Digital) TV & Radio, Analogue Tuner, MHEG 5 System
Ports and Connectors	TV / Aerial Input, Component (YPbPr) Input, AV Input, SCART Input, HDMI Input x 3, RS-232 Input, VGA Input, PC Audio Input, SPDIF Audio Output, RJ45 LAN Input, USB Input x 3
Installation	Wall Mounted: Can be installed in either portrait or landscape orientation
Waterproof Rating	IP23
Certifications and Standards	CE, WEEE, ROHS
Package Contents	Cyber Mirror, Remote Control, Wireless Keyboard and Mouse, Power Adapter and Wired Plug, and Lockable Wall-Mounted Bracket
Product Warranty	2 Year Warranty







## From TV to tablet to table – the new technology is here...

This is unique. As a sleek, gleaming table, it's a perfect addition to your living room, bedroom, conservatory or office. But there's more to it than that. A lot more...

Designed exclusively by Tech<sub>2</sub>O, just for Tech<sub>2</sub>O customers, the Cyber Table comes to life at the flick of a switch. The gleaming surface reveals a super-bright 32" display, with instant access to the internet, through its embedded Intel® Core i3 Processor and Windows® 8 software.



The sensitive interactive touchscreen makes navigation a doddle. It's an incredibly ergonomic way to work. Download apps and ditch your tablet for a table. Or perhaps you'd like to watch some television... That high-brightness HD screen shows everything off to spectacular effect, while the in-built speakers give crystal clear audio to accompany those pin-sharp images. The Touch Table comes with in-built Freeview as well as all of the inputs you'd want in a typical television.

This isn't just innovative – effectively a PC and television in a table, it's practical and easy to use. You'll wonder how you ever managed without it...

## Features:

- Super bright full HD 1920 x 1080 32" LCD screen
- Intel® core i3 processor and Windows® 8 software
- IP23 waterproof construction (so protected against surface spills)
- Built-in Wi-Fi, Smart TV and Freeview
- Interactive touch screen
- RS-232 Control
- 2 Year Manufacturer's Warranty



Display	
Screen Size	32"
Screen Type	LCD
Resolution	1920 x 1080 pixels
Brightness	500 cd/m2
Aspect Ratio	16:9
Contrast Ratio	1800:1
Colour Depth	16.77 million
Viewing Angle (H / V)	172 / 172
Response Time	4ms
Power	
Mains Power	110-240v
Power Consumption	210W
Standby Consumption	2W
Dimensions and Weights	
Unit Size	1300mm (W) x 700mm (H) x 98.5mm (D)
Unit Weight	56 kg
Packaged Size	1450mm (W) x 950mm (H) x 280mm (D)
Gross Weight	76kg
Audio	
Speakers	2 x Internal Speakers
Speaker Output	10 Watts
Integrated Media Player	
Processor	Intel® Core i3-2100 Dual Core Processor 3.1GHz
Chipset	Intel® H61 Chipset
Graphics	Intel® HD Graphics 3000
Memory	4GB DDR3
Storage	320GB
Operating System	Windows 8
Network Connections	Wi-fi, RJ45 LAN
Touch	
Touch Technology	Nano Touch
Touch Points	2 Touch
Activation Source	No Pressure Required
Touch Method	Finger
Finger Touch Accuracy	< 1mm
Touch Point Speed	18-50ms
Design	
Screen Finish	Magic Mirror
Screen Material	6mm Tempered Glass
Frame Material	Steel Construction
Operating Environment	
Working Temperature	-10°C ~ +50°C
Working Humidity	10% - 90%
TV System	
	Freeview (Digital) TV & Radio, Analogue Tuner, MHEG 5 System
Ports and Connectors	
	TV / Aerial Input, Component (YPbPr) Input, AV Input, SCART Input, HDMI Input x 3, RS-232 Input, VGA Input, PC Audio Input, SPDIF Audio Output, RJ45 LAN Input, USB Input x 3
Certifications and Standards	
	CE, WEEE, ROHS
Waterproof Rating	
	IP23
Package Contents	
	Cyber Table, Remote Control, Wireless Keyboard and Mouse, Power Adapter and Wired Plug
Product Warranty	
	2 Year Warranty









## Customise Your Mirror TV

1. Choose your screen size – Tech<sub>2</sub>O mirror televisions are available in 15", 19", 22", 26", 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

Switched OFF it is a mirror. Switched ON, the TV picture is bright, vivid and clear...

You know how it feels... it's been one of those days. All you want from the evening is a long, hot bath, a drink and some of your favourite television. Fortunately, bathroom televisions are transforming the no-frills bathroom into the ultimate hangout. The ultimate place to relax.

But this is something new. Now, instead of a straightforward waterproof bathroom television, you can choose a stunning bathroom mirror instead. But this is a mirror that can switch on and off. And when it's switched on, it will reveal a stunning HD, TV picture (with mist free technology), or give you instant internet access, all via your mirror. This is a Tech<sub>2</sub>O Magic Mirror Television.

With sizes ranging from 15" all the way up to 65", it'll fit right in. And it'll create that illusion of extra space too. You can even decide whether the TV screen occupies the whole mirror panel or just a portion of it. So whatever size your bathroom, wherever your television is going to go, we can create your perfect mirror.

## Features:

- Sizes from 15" – 65" available
- Full HD 1920 x 1080
- Fully IP65 waterproof and mist-proof
- 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
- Premium quality, waterproof, external ceiling speakers
- Waterproof remote control and holder
- Simple "in-wall" installation method
- 2 Year Manufacturer's Warranty

TV Size	15"	19"	22"	26"	32"	42"	46"	55"	65"
<b>Display</b>									
Screen Type	LED	LED	LED	LED	LED	LED	LED	LED	LED
Active Screen Size (W x H)	345.5 x 195 (mm)	408 x 255 (mm)	475 x 297.5 (mm)	578 x 326 (mm)	698 x 392 (mm)	933 x 526 (mm)	1019 x 573.5 (mm)	1212 x 683 (mm)	1430 x 805 (mm)
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/m <sup>2</sup>	300 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>
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
<b>Power</b>									
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 12V/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
<b>Audio</b>									
Speakers	2 x External Speakers								
Speaker Output	80 Watts								
<b>Design</b>									
Glass Type	High Intensity Tempered Glass - Heat, Wear and Scratch Resistant								
Glass Thickness	8mm								
Mirror Size	Custom Sizes Available								
TV Case Material	Steel Construction								
<b>Operating Environment</b>									
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								
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 and Standards	CE, RoHS, ISO9001, ISO14001								
Waterproof Rating	IP65								
Package Contents	Mirror Television, 2 x External Speakers and Cabling, Waterproof Remote Control and Holder, Smart TV Remote Control, Power Adapter and Wired Plug, User Manual and Installation Guide and In-Wall Installation Brackets.								
Product Warranty	2 Year Warranty								







## Customise Your Mirror TV

1. Choose your screen size – Tech<sub>2</sub>O mirror televisions are available in 15", 19", 22", 26", 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

## We thought it was time to re-design the home television...

High definition television means we can have larger and larger televisions without sacrificing quality of image. But we lose something else instead...

As TVs get bigger, so they start to dominate the rooms they're in. But we've solved this problem once and for all with our Magic Mirror televisions. Instead of putting a television on your wall, put up a stunning mirror. It makes a beautifully stylish addition to your home, because, to all intents and purposes it is just a mirror... But when you switch it on, a spectacular HD TV picture appears.

As well as HD TV (and in-built Freeview HD) our Mirror Television gives you instant internet access too. Each mirror can be uniquely customised. Choose from sizes ranging from 15" – 65". You can even choose whether the TV screen occupies the whole frame or just a portion of it.

This is television technology at its most beautiful.

## Features:

- Sizes from 15" – 65" available
- 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
- Premium quality, waterproof, external ceiling speakers
- Learning remote control for use with other devices
- Simple "in-wall" installation method
- 2 Year Manufacturer's Warranty



TV Size	15"	19"	22"	26"	32"	42"	46"	55"	65"
<b>Display</b>									
Screen Type	LED	LED	LED	LED	LED	LED	LED	LED	LED
Active Screen Size (W x H)	345.5 x 195 (mm)	408 x 255 (mm)	475 x 297.5 (mm)	578 x 326 (mm)	698 x 392 (mm)	933 x 526 (mm)	1019 x 573.5 (mm)	1212 x 683 (mm)	1430 x 805 (mm)
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
<b>Power</b>									
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 12V/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
<b>Audio</b>									
Speakers	2 x External Speakers								
Speaker Output	80 Watts								
<b>Design</b>									
Glass Type	High Intensity Tempered Glass - Heat, Wear and Scratch Resistant								
Glass Thickness	8mm								
Mirror Size	Custom Sizes Available								
TV Case Material	Steel Construction								
<b>Operating Environment</b>									
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								
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 and Standards	CE, RoHS, ISO9001, ISO14001								
Waterproof Rating	IP65								
Package Contents	Mirror Television, 2 x External Speakers and Cabling, Waterproof Remote Control and Holder, Smart TV Remote Control, Power Adapter and Wired Plug, User Manual and Installation Guide and In-Wall Installation Brackets.								
Product Warranty	2 Year Warranty								









## 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. With sizes ranging from 32" up to 65" Tech2O outdoor televisions are suitable for domestic and commercial use.

The stunning HD picture and crystal clear sound make this the only way to watch those big summer events outdoors. And the built-in Freeview gives you even more channels and music stations to choose from. Even internet. You can use your outdoor TV as a giant web portal – great for internet games outside, or just keeping up to date with your favourite sites and social networks.

But what about sunlight? We've got two options. Our Standard Brightness televisions offer a superb HD picture outside – and they're a great choice for shaded patios and under awnings. But if you want a no-restrictions outdoor television, choose the High Brightness option for stunning picture definition, even if your TV is in direct sunlight.

### Features:

- Sizes from 32" – 65" available in regular or high brightness versions
- Fully mist-proof and weatherproof with a IP55 rated waterproof casing
- Non reflective screen coating (to reduce glare and reflection)
- Full HD 1920 x 1080
- Built-in Smart TV
- Built-in Freeview
- RS-232 control
- Waterproof remote control and holder
- 2 Year Manufacturer's Warranty

TV Size	32"	42"	46"	55"	65"
<b>Display</b>					
Screen Type	LCD	LCD	LCD	LCD	LCD
Resolution	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels
Brightness (Standard Model)	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2
Brightness (High Brightness Model)	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	178 / 178 (H / V)	178 / 178 (H / V)	178 / 178 (H / V)	178 / 178 (H / V)	178 / 178 (H / V)
Response Time	6.5ms	6.5ms	6.5ms	6.5ms	6.5ms
<b>Installation</b>					
Wall Bracket Compliance For On-wall Installation	VESA 400 x 200mm	VESA 400 x 200mm	VESA 400 x 200mm	VESA 600 x 300mm	VESA 600 x 300mm
<b>Power</b>					
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
<b>Dimensions and Weights</b>					
Unit Size	810mm (W) x 510mm (H) x 110mm (D)	1050mm (W) x 640mm (H) x 110mm (D)	1180mm (W) x 690mm (H) x 120mm (D)	1320mm (W) x 820mm (H) x 150mm (D)	1580mm (W) x 950mm (H) x 150mm (D)
Unit Weight	22 kg	38 kg	48 kg	78 kg	95 kg
Packaged Size	1000mm (W) x 700mm (H) x 250mm (D)	1200mm (W) x 800mm (H) x 250mm (D)	1300mm (W) x 800mm (H) x 250mm (D)	1500mm (W) x 1000mm (H) x 250mm (D)	1750mm (W) x 1100mm (H) x 300mm (D)
Gross Weight	35 kg	50 kg	60 kg	92 kg	132 kg
<b>Audio</b>					
Speakers	2 x Internal Speakers				
Output	10 Watts				
<b>Design</b>					
Screen Finish	Non Reflective Film				
Frame Material	Anti Corrosive Metal				
Screen Material	Scratch Resistant Glass				
<b>Operating Environment</b>					
Working Temperature	-20°C ~ +50°C				
Working Humidity	10% - 90%				
System	Freeview (Digital) TV & Radio, Analogue Tuner, MHEG 5 System, Tech2o Smart TV				
Ports and Connectors	TV / Aerial Input, Component (YPbPr) Input, AV Input, VGA Input, HDMI Input x 2, RS 232 Input, USB Input				
Certifications and Standards	CE, WEEE, ROHS				
Waterproof Rating	IP55				
Package Contents	Outdoor Television, Waterproof Remote Control, Power Adapter and Wired Plug, User Manual and Installation guide, Anti-theft bracket for on-wall application, Waterproof Cover				
Product Warranty	2 Year Warranty				



