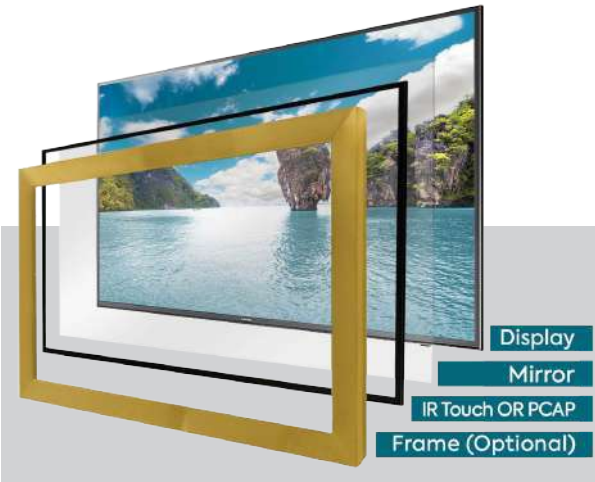**Ultimate Attractiveness**
MAGIC MIRROR

Magic Mirror

A Smart Mirror or sometimes called Magic Mirror is a two-way mirror with an inbuilt display behind the glass. The display can show anything you want on the mirror's surface such as the current time, weather forecast, news feed, upcoming appointments, and more. Smart mirrors can come in different sizes and designs. Smart mirrors are sometimes called 'Magic' Mirrors, but they both refer to the same Athing.

What Can A Smart Mirror Do?

What makes a Smart Mirror 'smart' is the ability to display any information you want on it. A smart mirror can be customized to display local weather forecasts, news bulletins, your upcoming calendar schedule, social media feeds, etc.

t's possible to even add voice commands using Amazon's Alexa or Google's Home Assistant. With voice commands you can ask your mirror questions, set reminders, or control other smart devices in your home.

Display
Mirror
IR Touch OR PCAP
Frame (Optional)

10.1" – 86"

Magic Mirror

There are three components of a smart mirror:
a two-way mirror, a display, and a computer device.

Two-Way Mirror: A normal mirror has a film behind the glass that reflects 100% of incoming light. This means when you look at a mirror, you see your reflection. A two-way mirror reflects light from one direction, but allows light to pass through from the other direction. Smart mirrors use two-way mirrors to allow the light from the display to pass through the mirror.

Display: behind the two-way mirror sits a monitor screen/TV/tablet. This is used to display any information or modules for your smart mirror. The display can be the same size as the mirror, or it can be smaller than the mirror.
Computer: something has to run the content you see on your smart mirror. A small computer device such as a Raspberry Pi is more than enough to power a smart mirror.

Advantages of a Smart Mirror

Like many smart devices, it's hard to imagine how useful they can be until you use one. The big advantage of a smart mirror is the ability to display useful information without needing to open apps or do anything.
You simply look at your smart mirror and the information is there.
Imagine while you go through your morning routine you can look at your mirror and see a traffic report, weather forecast for the day, and your day's schedule.
A great advantage of building your own smart mirror is the modules and software other people have already built. There are literally hundreds of different modules other people have built you can use for your smart mirror.
You can fully customize your smart mirror by picking and choosing the modules you want to include.

Where Else Magic Mirror Is Used?

Magic Mirror for Photo Booth

The magic mirror photo booth or Mirror Me Booth is a new-age classic: A magical, interactive photo booth experience for the modern crowd. This unique photo booth attracts all audiences with its charming design, durable casing, interchangeable frames, and exciting features.

Magic Mirror for Smart Makeup Mirror

Thanks to the significant advances in artificial intelligence (AI) and augmented reality (AR) consumers can try beauty products virtually in store. Leading brands are successfully using smart mirrors to give consumers innovative ways to experience beauty products using cameras.

Magic Mirror for Virtual Try On Room

Virtual Try On is a smart mirror powered by Augmented Reality, using photorealistic virtual clothing, accessories, makeup and footwear that instantly displays styles for all body types. This smarter way of shopping also allows for stores to showcase new collections or products out of stock, without the wait time. With a full HD display and touch screen capabilities, your customers shopping experience won't be forgotten.

Specifications

V-STUDIO

Specs	Size	32"	43"	55"	65"	75"	86"
Mirror	Screen Brand	LG/BOE	LG/BOW	LG/BOE	LG/BOE	LG/BOE	LG/BOE
	Overall size (mm)	826 x 514 x 58	1010 x 600 x 58	1330 x 810 x 63	1620 x 1019 x 68	1878 x 1148 x 73	1996 x 1167 x 122
	Design selection	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait
	Back Light	LED	LED	LED	LED	LED	LED
	Contrast ratio	1200:1	1300:1	1200:1	1100:1	1200:1	1200:1
	Brightness	500cd/m²	500cd/m²	500cd/m²	500cd/m²	500cd/m²	500cd/m²
	Aspect ration	16:9	16:9	16:9	16:9	16:9	16:9
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160	3840 x 2160	3840 x 2160
Touchscreen Options	Touch type	Infra-Red/PCAP	Infra-Red/PCAP	Infra-Red/PCAP	Infra-Red/PCAP	Infra-Red/PCAP	Infra-Red/PCAP
	Touch points	10	10	10	10	10	10
Audio	Speaker	2×5W(9Ω)	2×5W(9Ω)	2×5W(9Ω)	2×5W(9Ω)	2×5W(9Ω)	2×5W(9Ω)
File format	Video	AVI/MOV/MP4/5GP/MPG/VOB/DAT/TS					
	Image	JPG/JPEG/PNG/BMP					
	Audio	MP3/ACC/WMA/WAV					
Connectivity	USB	USB Plug & Play					
Connection	Wi Fi/ Bluetooth	YES (Option)					
Power	Power supply	AC 110V-240V, 50/60HZ, DC12V/4A					
O.S	Android	Option: Android 11, RK3568, eight core, 2GHz, Power VR SGX544, DDR 2GB OR RAM 4G & 32G storage					
	Windows	Options: Windows 11 & CPU I3/I5/I7, RAM 4G/8G/16G, 500G HDD / 128G SSD / 256G SSD					
Environment	Working temperature	0℃ to 40℃					
Packing	Size (mm)	1070 x 700 x 200	1270 x 700 x 200	1425 x 1000 x 210	1825 x 1200 x 210	1997 x 1235 x 410	2134 x 1235 x 450
	Weight (Kg)	35	50	60	70	80	100
Warranty	Warranty period	12 months from the date of shipping					

(Specifications are subject to changes without prior notice)

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