Magic Mirror
An Interactive Mirror That Works To Meet Your Audience

Descriptions

Magic Mirror is an one box solution in a vandal-resistant metal cabinet. All components and software are pre-configured and put in place. The installation is quick and easy -- plug in and it's ready to go. It requires only a 200-240W power point socket and ideally an Ethernet socket. The mirror can also run on Wi-Fi. It can either be screwed to the wall or a freestanding mirror cabinet depends on retailer's requirements.

The cosmetic finish and user interface is customizable to fit into retailer's brand image or store design. Magic Mirror is incorporated with Kinect sensor which detects users' body movement to navigate, play game or 'try' on the virtual dresses projected on the 1920 x 1080 resolution display.

Capture high resolution photos up to 12.2 megapixels.With the touch screen, users can 'communicate' with Magic Mirror to view product info, post photos to Facebook, etc.

Industries

- Marketing Events
- Weddings
- Parties
- Fitting Room
- Retail Stores
- Shopping Mall
- Tourist Attractions

Features

Note: Software modules can be added or removed based on retailer's requirements

- Take Photo
- Customizable UI
- Social Media & Email
- Get Coupon
- Advergame
- Virtual Dressing
- Store Check
- Digital Signage
- Questionnaire
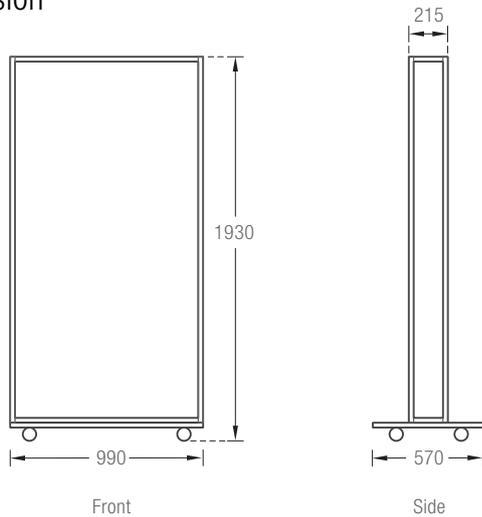- Multichannel Integration

Applications

- **Photobooth**
  Animated GIF
  Intelligent Props
  Fun Costume
  Mood Teller
  Instaprint
  Flipbook
  Green Screen
- **Wear and Compare**
  Catch and Win
  Space Invader
  Pong
  Doodle
- **Virtual Try On**
  Virtual Dressing
  Eyewear Try-on
  Hair Color studio
  Color Changing Outfit
- **Game**
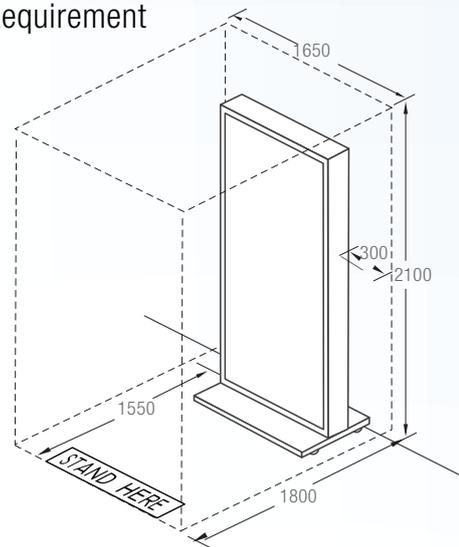
Optional Accessories

- **Photo Printer**
  Photo strip (2.0 x 6.0")
  Perforated prints
  4R (4.0 x 6.0")
  6R (6.0 x 8.0")
- **Flight Case**
  Weight: 20kg
  Dimension: 990mm
  x 470mm x 1860mm

Photo Printer

Flight Case

Magic Mirror

Dimension

Dimension of Magic Mirror (mm):
990(W) X 1930(H) X 570 (D)

Space Requirement

Minimum Clear Space Requirement(mm):
1650(W) X 2100(H) X 1800 (D)

Technical Specifications

General Specifications	
Power Voltages	220-240 volts
Power Consumption	240-400W (approx.)
Standard Components (Processing unit Dell-CCC certified)	
Processor	3rd generation Intel ®Core i3-3220
System Memory	Up to 8GB 1333MHz Dual channel DDR3 SDRAM
Graphics	Integrated- Intel ® HD Graphics
Discret	Nvidia GeForce GT620, 1GB,
	DDR3 (ML117, DVI + HDMI)
Primary Storage	500GB – 2.0TB 7200 RPM SATA Hard Drive
	All Hard Drives have 3.0Gb/s interface & utilize NCQ
Power Consumption	60-200W
Touch Panel	
Input	19.1" Capacitance touch
Touch Area	364mm × 290mm
Speed of Response	13m sec through 4mm thick glass
Power Consumption	20W (approx.)
Response Visual Unit (Samsung CCC Certified)	
Input	Gesture control
Resolution	1920 × 1080
Brightness	450cd/m2
Diagonal Size	40" widescreen
Contrast Ratio	3000:1
Pixel Pitch	0.461 (H) × 0.461 (V)
Power consumption	163–212W
Body Sensor (Microsoft Kinect Sensor)	
Connectivity	V2.0
Sensor	3 – 0 depth sensors, RGB camera
Output	USB cable

Camera (Canon EOS 1100D)	
Pixel	12.2 Mega Pixels
Image Processor	DIGIC 4
Lens	18-55mm
	Telephoto Zoom
Focal Length	Equivalent to 1.6× the focal length of the lens
Focusing	9AF points (f/5.6 cross type at centre)
	Predictive AF up to 10m
Eyepoint	21mm (from eyepiece lens center)
Flash (iLux RD300)	
Flash Duration	1/1800 sec
Recycling Time	1 sec
Flash Output	200W
Fan Cooled	Yes
Cabinet & Mirror	
Dimension of Magic Mirror	990 (W) × 1930 (H) × 570 (D)
Minimum Clear Space Requirement	1650 (W) × 2100 (H) × 1800 (D)
Weight	100 Kg (approx.)
Casing	Minimalist Design Metal Cabinet
Color	Black
Type	Wall-mounted / Freestanding
Glass Thickness	6mm Tempered Glass / Toughened Safety Glass
	(with additional safety filmed)
Warranty and Support	
Warranty	1 year hardware warranty from date of purchase
Support	Lifetime technical support is available through email and over the phone

Magic Mirror