



**DISPLAYLITE**

**REFLECT46**

**Smart Interactive Mirror**



## Product Overview

The Displaylite Reflect 46 enables customers to experience a real mirror while also being able to see and interact with digital content displayed on the screen.

Interactive displays provide a more immersive digital experience in the physical store space and when used as an interactive mirror, screen content can be conveniently hidden.

Applications include instore fitting rooms, enabling the customer to change the lighting in the fitting room, request a different size, browse through other items in the store, or interact with a sales assistant through the mirror. The smart interactive mirror is also ideal for areas such as retail stores, hotels, restrooms, and hair and beauty salons.

Features include a 46" Full HD display combined with a 12-point Projected Capacitive touchscreen and built-in stereo speakers, camera plus motion detection.

The Reflect 46 is housed in a robust chassis, suitable for mounting in portrait or landscape modes.

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46" Full HD Display

12-point Multi-touch

Projected Capacitive technology

VGA, DVI + HDMI video inputs

Integrated webcam and motion detection

Compatible with Microsoft Windows 7/8/8.1/10, Android 4.0 and later, Linux 3.8 and later

Interactive customer experience

Two year warranty

## Reflect46 Mirror Touch Specifications

Model: Reflect46	
Display Size (inches)	46
Type	LCD
Viewing Area (mm)	1018 x 573
Brightness (cd/m2)	500
Contrast Ratio	3000:1
Viewing Angle (degrees)	178
Horizontal Frequency (KHz)	31.5 to 67.5
Vertical Frequency (Hz)	60 to 70
Native Resolution	1920 x 1080 @ 60Hz
Display Colours	1073.7M (10 bits)
Input	HDMI, DVI, PC, RS232, USB (Touch only), USB (Camera), Audio Jack
Touch Sensor Detection	PCAP (Projected capacitive touch)
Sensor	4mm thick mirror glass, chemically toughened, AG coating gloss 90+/-20unit
Stylus	Finger/stylus
Touch Points	12

Touch Controller	
Connection	USB 2.0 HID
OS Compatibility	Windows 7/8/10, Android 4.0+ & Linux 3.8+

Camera	
Resolution (pixels)	VGA 640 x 480 @ 30fps (4:3)
Object Distance (cm)	15 to 130

Motion Sensor	
Detection Method	Photo Diode
Sensing Distance (M)	2
Response Time (ms)	1

Speakers (Watts)	2 x 8W (8Ω)
Frequency Response (Hz)	100 ~ 15,000

Other	
Cables/Accessories Included	Power Cable, DVI, VGA, USB (Type A), USB (Type B), User Manual CD, Remote Control, Battery (CR2032)
Power Requirements	100 – 240V (+/-10%) / 50 – 60Hz (+/-3Hz)
Power Consumption (W)	95 Max
Temperature (Operating) [°C]	0 to 40
Relative Humidity (Operating) [%]	20 to 85
Temperature (Storage) [°C]	-20 to 65
Relative Humidity (Storage) [%]	5 to 85
Weight (Kg)	34
Dimensions (W x H x D) [mm]	1100 x 657.7 x 89
Warranty	2 Years
Approvals	CE