15.6" Interactive Mirror
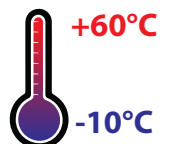
faytech

- **Allwinner® V40 Cortex™ A7 QuadCore 1GHz Processor**
- **1 GB DDR3 RAM & 8 GB EMMC FLASH**
- **Supports Android up to version 6.0**
- **Full HD Resolution – 1920 × 1080**
- **Built-in Bluetooth 4.0 & W-LAN**
- **Mirrored screen with Optically bonded Touch Panel to LCD Panel**
- **10-Finger-Multi Touch Capacitive Touch Panel with Mirror Effect**
- **Comprehensive IP65 protection, including water- and dustproof**
- **Backlight- and LED-strip brightness control software**
- **2 year guarantee**

faytech's interactive mirrors are the perfect solution for public or private bathrooms, in hotels, shopping malls, airplanes or any other field that requires a smart mirror! The device is powered by the powerful Embedded V40 mainboard with pre-installed Android system and software to control the backlight- and LED-strip brightness.

It can be easily connected to your smart device, e.g. smartphone, using bluetooth 4.0 or WiFi. Of course it can also be used as a standalone android device.

The touch features capacitive 10-finger multitouch panels, one-sided mirror treatment and Optically bonded touch panel to LCD panel, backed by faytech's warranty for pixel accuracy (A + quality).

Customization options are available, these include but are not limited to LED strips on front, High brightness, and more!

FANLESS

ANDROID

Mirror

W-LAN

+60°C
-10°C

Product name	15.6" Interactive Mirror
Model No. / EAN No.	FT156V40MIRROR

IP Rating
IP65

LCD Panel	
Screen diagonal (Inch/cm)	15.6/39.6
Display active screen size (cm)	34.42×19.36
Aspect ratio	16:9
Physical resolution	1920×1080
Maximum showable resolution	1920×1080
Colours displayed	262K
Brightness (cd/m²)	1000
Contrast	800:1
Typical reaction time Tr/ Tf (ms)	15/15
Visual Angle horizontal/vertical (°)	170/170
Backlight / Backlight Lifetime (hours)	LED / 30,000

Operation / Mechanical	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	10% - 90%
Net weight (kg)	5.65
Gross weight (kg)	8.00 (incl. cartonage)
Housing material	Mirrored Front, Aluminum Housing
Housing (cm) L × W × H	66.00 × 50.50 × 1.85
Mounting (cm)	Screwhead Holes (36 × 52)

PC System	
CPU	Allwinner® V40 QuadCore
Chipset	Cortex A7
Graphic GPU	ARM® Mali400 Mp2 Complies with OpenGL ES 2.0/1.1
Audio	Integrated HI-FI 100dB Audio Codec Dual analog mic, 2x6W amplifier
Memory	1x 1GB DDR3
Storage	8GB EMMC Flash
Network	10M/100M/1000M Network; W-LAN
Driver Support	Android 6.0 / 4.4
Preinstalled OS	Android 6.0 / 4.4

Touch Panel	
Touch Technology	Projected Capacitive 10-Point Multitouch with Mirror Effect
Touch Connector	USB
Touch Life (Contacts)	Unlimited
Surface Hardness	7H

Power	
Power Supply	100-240V ACDC active switching; 12V DC-Out
Working Power (V)	8~18
Power Consumption (W)	20
Stand-By Consumption (W)	<1

Included in the Delivery
Power Supply (see Power section)
Short Installation Manual

External Connectors
1x 8-18V DC-In (screwable)