

# Mobile Displays

DEWETRON offers one external mobile display as an accessory option for the measuring systems. This display was especially designed for automotive applications to show all relevant data in parallel to the base unit. The size of the display is 12" and can be equipped with an optional touch screen.



MOB-DISP-12-A	
TFT Display	Yes
Diagonal	12"
Interface	Analog RGB and DVI
Resolution	1024 x 768 (XGA)
Colors	256 k (18 bit)
Luminance	300 cd/m <sup>2</sup> base brightness, transfective technology
Brightness control	Via OSD
Contrast ratio	300:1
Vertical frequency	60 Hz
Power supply	9 - 36 V <sub>DC</sub>
Power consumption	Typ. 12 W (1 A @ 12 V)
Dimensions without suction cup (W x H x D)	297 x 54 x 246 mm (11.7 x 2.1 x 9.7 in.)
Weight	2.5 kg (5.5 lbs)
Mounting	2 suction cups included, options see next page
<b>Option: Touch Screen</b>	
Interface	USB



Standard Models

Instruments

For Your Computer

Signal Conditioning

Components

## Accessories

### Mounting options

The DEWETRON MOB-Displays are shipped with VESA 75 threads and two suction cups a standard accessory. However, in many applications these are not enough to mount the MOB-DISP-12-A in the needed position. E.g. not allowed for cars with activated airbags.



#### Standard VESA-75 threads

Lots of mounting hardware (like the wall mount arm in the picture) is available in the public market



#### Suction Cups

The suction cups are useful for many applications; e.g. windshield mounting (not with activated airbags)



#### Option Autopole-1

This option consists of a rugged telescopic pole of 1.0 to 1.7 meters plus additional required hardware to attach the MOB-DISP to the pole using the VESA-75 threads.



#### Option: HRM-1

This option includes hardware to attach the MOB-DISP to the bars of the headrest. The distance of the bars can range from 145 to 155 mm. Minimum diameter of the bars is 10 mm. Minimum required distance from seat to headrest is 95 mm

