

[http://www.cartft.com/catalog/il/2020]



## Support: Drawing

LED-Backlight-Technology, with optimized color saturation enabling particular high and shining display. The scale of displayable color nuances is increased by 45% because of the new technology. Conventional LCDs are based on CCFL backlight, which can display approx. 72% of the standard color scale of NTSC (National Television Systems Committee). With LED-Backlight-Technology 104% of the NTSC-color scale can be displayed. This results in displaying in a highly realistic manner.

**Note :** This Open-Frame TFT display is an offer primarily meant for business and project customers. End consumers should only handle with unprotected electronic parts with appropriate experience.

## Possible additional options (starting from a MOQ of 20 units):

- Speakers
- Different cable lengths
- Other display models/sizes
- Touchscreen RS232 instead of USB
- Other connector types
- [...] Ask us !

359.00 EUR incl. 19% VAT, plus <u>shipping</u>

- Open-Frame !
- LED Backlight !
- Auto Power On !
- HDMI !



With the touchscreen functionality you easily can control your PC. The briliant HDMI-display ensures a maximum readability and sharpness.

AC-Adapter for home usage and a car cigarette lighter adapter are included.

The CTFHD-800WML can be used with any PC/MAC with HDMI- and USB port.

Driver-CD included, compatible with :

- Windows 95/98/ME/NT4/2000/XP/7/8/8.1/10
- XP Tablet PC Edition
- Windows CE 2.12, 3.0, .net
- Linux RedHat,Mandrake,..
- Macintosh OS 9.x, 10.x
- DOS,..

Specifications	
Screen size	8.0" digital
Aspect Ratio	16:9 wide TFT screen
Dot Resolution	2400x480= 1,152,000 dots
Physical Resolution	1024x600
Supported Resolutions	640x480-1920x1200 (also eg. 1366x768)
Color configuration	RGB stripe
Brightness	500 nits
Contrast	300:1
Operating temperature	-30°C to 85°C
Power input	DC 9-36V
Power consumption	max. 10W
Video system	2x Video inputs (PAL/NTSC) 1x HDMI input
Dimensions	195.4 x 119.5 x 32.6 mm Display : 174 x 105 mm
Video input signal	1.0Vp-p, composite video
Features	Full function OSD control (englisch) Auto Power On/Off LED backlight Autodimmer
What is included ?	- 8.0" HDMI Open-Frame Touchscreen TFT with Video-support
	- Power Adapter f. EU 230V
	- Cigarette Lighter Adapter
	- Touchscreen Driver-CD
	- Manual



Displays with <u>True-800x480-Support</u> achieve a pixel accurate view at 800x480@70Hz