



969.00 EUR

incl. 19% VAT, plus [shipping](#)

- Audio speakers !
- Auto-PowerOn !
- 1024x768 ! HDMI !
- 1000 nits !

**New !** With HDMI input and capacitive multi-touchscreen (10pt) !

**New !** With special sunlight readable transfective TFT and high contrast (700:1) and Anti-Glare surface !

Using transfective panels and Anti-Glare touchscreens enables readability even under direct sunlight. For the first time with midrange-models, TFT panels with transfective technology are used. An anti-reflexion-coating additionally minimizes reflections on the surface. Transfective TFTs combine the advantages of reflexiv and transmissive display systems. The incoming light, which is making the surface of other display types to be unreadable, is reflected by the rear side of the panel. Because of this passive relexion the image is winning on brilliance. During dark light conditions the readability is still ensured by a transmissive backlight.

**New :** 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.

The new CTFHD-1210-SM TFT-Display is equipped with a 12.1" TFT panel and comes with many nice features. In any case it is the ideal display- and input-unit for your Laptop, CarPC or HTPC. Because of the 4:3 aspect ratio and the size of 12.1", the display is perfectly suitable for beeing used in POS-section or on boats. With the touchscreen functionality you easily can control your PC. The brilliant HDMI-display ensures a maximum readability and sharpness.

The device has among other features integrated Stereo-speakers and an rear camera input.

AC-Adapter for home usage and a car cigarette lighter adapter is included as well as the IR-remote-control unit and the extra long (2,5 meters) All-In-One connector cable.

The CTFHD-1210-SM 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,..

<b>Spezifications</b>	
Screen size	12.1" digital
Touchscreen	10-finger capacitive multi
Aspect Ratio	4:3 wide TFT screen
Dot Resolution	3072x768= 2,359,296 dots
Physical Resolution	1024x768
Viewing angle	80° (T/B/L/R)
Supported Resolutions	640x480-1920x1200
Color configuration	RGB stripe
Power input	DC 12/24VDC
Power consumption	max. 15W
Video system	3x Video inputs (PAL/NTSC) 1x HDMI input
Dimensions	Display Case : 303mm x 223mm x 40mm Display : 246mm x 185mm
Video input signal	1.0Vp-p, composite video
Brightness	1000 cd/m <sup>2</sup>
Contrast	700:1
Vibration	IEC68-2-6
Operating Temperature	-30° bis 80°C
Automotive	ECE R10 Electromagnetic compatibility (E13 10R-0514061)
Certifications	ECE R118 Fire resistance (R24 118R11-020091)
Features	Full function OSD control (englisch) Built-in Stereo-speakers VESA compliant mounting holes (75mm) Auto Power On/Off Automatic switching to rear camera (by a 12V cable)
What is included ?	- 12.1" HDMI Touchscreen TFT with Video/Audio-support - Infrared Remote Control - Car dash VESA mounting bracket - Touchscreen pencil - HDMI/Video/Audio/Touchscreen-cable (all-in-one !) 2,5 meters length - Power Adapter f. EU 230V - Cigarette Lighter Adapter - Touchscreen Driver-CD - Manual



Sunlight-readable-test with CTF700-SH in Death Valley (USA)