



589.00 EUR

incl. 19% VAT, plus shipping

- **Auto-Dimmer !**
- **Audio speakers !**
- **Auto-PowerOn !**
- **Slim design !**

The CTF1020-SH delivers an impressive 800 cd/m<sup>2</sup> light output – a light level that places it at the very top end of the market in terms of brightness. This light output is achieved with no increase in power consumption over previous models. The temperature range is -35°C to 85°C. The contrast ratio is 400:1.

**New !** With special sunlight readable transfective TFT 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 CTF-1020 TFT-Display is the latest development from CarTFT.com and comes with many nice features. In any case it is the ideal display- and input-unit for your Laptop, CarPC or HTPC. With the touchscreen functionality you easily can control your PC. The brilliant VGA-display ensures a maximum readability and sharpness.

The device has integrated Stereo-speakers, a rear camera input and the Auto dimmer sensor in the front will enable perfect viewing pleasure also during the night.

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 CTF-1020 can be used with any PC/MAC with VGA- 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**

<i>Screen size</i>	10.2" digital
<i>Aspect Ratio</i>	16:9 wide TFT screen
<i>Dot Resolution</i>	2400x480= 1,152,000 dots
<i>Physical Resolution</i>	800x480
<i>Supported Resolutions</i>	640x480-1920x1200
<i>Color configuration</i>	RGB stripe
<i>Power input</i>	DC 12/24V
<i>Power consumption</i>	max. 12W
<i>Video system</i>	3x Video inputs (PAL/NTSC) 1x VGA input
<i>Dimensions</i>	Display Case : 250mm x 176mm x 26mm Display : 222 x 134 mm
<i>Video input signal</i>	1.0Vp-p, composite video
<i>Brightness</i>	800 cd/m <sup>2</sup>
<i>Contrast</i>	400:1
<i>Vibration</i>	IEC68-2-6
<i>Operating Temperature</i>	-30° to 85°C
<i>Features</i>	Full function OSD control (english) Built-in Stereo-speakers Auto-Dimmer for TFT backlight Auto Power On/Off VESA compliant mounting holes (75mm) + metal rail Automatic switching to rear camera (by signal detection on AV3)
<i>What is included ?</i>	- 10.2" VGA Touchscreen TFT with Video/Audio-support - Infrared Remote Control - Car dash VESA mounting bracket - Touchscreen pencil - VGA/Video/Audio/Touchscreen-cable (all-in-one !) 2.5 meters length

- Power Adapter f. EU 230V
- Cigarette Lighter Adapter
- Touchscreen Driver-CD
- Manual

Displays with [True-800x480-Support](#) achieve a pixel accurate view at 800x480@70Hz

