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**CTF1020-S - VGA 10.2" TFT - Touchscreen USB - Video - Autodimmer - Audio (LED, 1000nits)**

[<http://www.cartft.com/catalog/il/1022>]



498.00 EUR

incl. 19% VAT, plus shipping

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

**Support:** [800x480 Driver \(Windows 7\)](#)

The CTF1020-S delivers an impressive 1000 cd/m2 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 :** 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)<br>1x VGA input                                                                                                                                                                                                                                                                                                                                                                                             |
| <i>Dimensions</i>            | Display Case : 250mm x 176mm x 26mm<br>Display : 222 x 134 mm                                                                                                                                                                                                                                                                                                                                                                          |
| <i>Video input signal</i>    | 1.0Vp-p, composite video                                                                                                                                                                                                                                                                                                                                                                                                               |
| <i>Brightness</i>            | 1000 cd/m²                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <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)<br>Built-in Stereo-speakers<br>Auto-Dimmer for TFT backlight<br>Auto Power On/Off<br>VESA compliant mounting holes (75mm) + metal rail<br>Automatic switching to rear camera (by signal detection on AV3)                                                                                                                                                                                          |
| <i>What is included ?</i>    | <ul style="list-style-type: none"> <li>- 10.2" VGA Touchscreen TFT with Video/Audio-support</li> <li>- Infrared Remote Control</li> <li>- Car dash VESA mounting bracket</li> <li>- Touchscreen pencil</li> <li>- VGA/Video/Audio/Touchscreen-cable (all-in-one !)</li> <li>- 2.5 meters length</li> <li>- Power Adapter f. EU 230V</li> <li>- Cigarette Lighter Adapter</li> <li>- Touchscreen Driver-CD</li> <li>- Manual</li> </ul> |



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