



CMTc1720

TFT Monitors

43 cm (17") CCTV Colour TFT Monitor

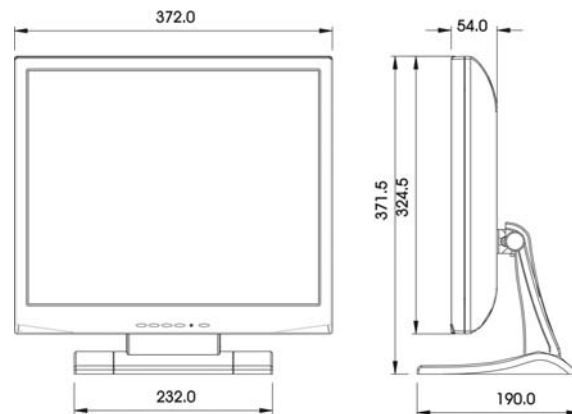
- **High brightness and resolution for excellent image reproduction**
- **Optimized for CCTV applications**
- **Modern housing design and convenient operation via OSD menu**

This SXGA high resolution TFT monitor is specifically designed for CCTV security applications. It has a BNC video input, an S-VHS input and a DVI input allowing connection to PC-based digital recorders. The monitor is further equipped with an audio inputs and includes integral loudspeakers.

The monitor is suited for demanding CCTV applications where bright rooms require very high screen brightness, high contrast and high resolution, plus a wide viewing angle for simple viewing at all angles.

This TFT monitor offers numerous advantages over conventional CRT monitors, as it features flicker-free images, smaller desk space, detachable stand for easy wall mounting, low power consumption and above all, has a longer screen lifetime than CRT monitors.

Dimension drawings



Technical data

Resolution	SXGA, 1280 x 1024 pixels
Contrast ratio	500:1
Brightness	300 cd/m ²
Colours	16.2 M
Viewing angle Left/Right, Up/Down	70/70°, 65/65°
Response time	12 ms
Power supply	100 – 240 V, 50/60 Hz, 29 W
Scan frequency	H: 31 k – 80 kHz, V: 50 – 75 Hz
Video input	<ul style="list-style-type: none"> ● 1 x Video in (BNC) ● 1 x S-Video ● 1 x DVI-I
Input signal	RGB - 0,707 V _{PP} / 75 Ohm, SXGA, (1280 x 1024 pixel, 60Hz) H/V Sync - standard TTL input
DVI-A (VGA)	TDMS
DVI-I	NTSC/PAL, <ul style="list-style-type: none"> ● 1 x BNC for CVBS-Input, ● 1x Mini-Din 4-pol. for S-Video ● Pegel: 1,0 V_{PP} / 75 Ohm
Video	
Audio	2 speaker
Input	<ul style="list-style-type: none"> ● 1 x Audio in
Power	<ul style="list-style-type: none"> ● 2 x 1W
OSD control	colour, hue, brightness, contrast, sharpness, volume, language, scan (O/U),
OSD languages	English, German, French, Italian, Spanish, Polish, Czech, Swedish
Operating temperature	0 – 40 °C
Storage temperature	-20 – +60 °C
Housing	Plastic
Installation	VESA standard (4 x M4; 100 x 100 mm)
Dimensions, monitor only (W x H x D)	372 x 325 x 54 mm
Panel	DIN ISO 13406-2, class II
Approvals	CE UL, CUL, FCC-B

Ordering data

Type	Order No.	Designation	Weight
CMTC1720	2GF3126-8AA	43 cm CCTV Colour TFT Monitor	3.8 kg