Product Information

Monitors

Cornea 1503 LCD-TFT Colour Monitor with VGA Input and Analogue Video Input

Product Data

- 15" (38 cm) screen size
- 625 (PAL) respectively 525 (NTSC) TV lines resolution
- super slim display unit
- TFT active matrix system
- 100 - 240 VAC PSU
- multi norm PAL/NTSC
- (F)BAS and VGA input
- 20 ms response time

Description

To meet today's demands for space-saving monitors with attractive design, high quality and high reliability videotronic infosystems introduces the LCD TFT colour monitor Cornea 1503. This monitor has a screen size of 15" (38 cm), is equipped with an (F)BAS (video), S-VHS and VGA (PC) input and comes in a modern and fine housing design.

The high picture quality in video mode allows to work at the monitor without showing signs of fatigue while at the same time making it possible to make out even smallest detail. This extremely slim TFT monitor with a response time of 20 ms, a colour depth of more than 16 million colours and a resolution of 1024 (h) x 768 (v) is ideally suited for all kinds of applications.

All settings can easily be carried out via comfortable on-screen menus.

Listening to audio signals while working at the monitor is made possible by the monitor's internal stereo speakers.

The LCD-TFT monitor is fitted with an automatic PAL/NTSC video norm detection circuit and uses a power supply unit that accepts voltages from 100 - 240 VAC.

It goes without saying that the monitor complies with the workplace safety regulations.

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Technical Specifications

Screen Size	15" diagonal (38 cm)
Pixel Pitch	0.297 x 0.297
Scanning Frequency	
horizontal	31 - 60 kHz
vertical	56 - 75 Hz
Colours	16,194,277 colours
Inputs	video, S-video, audio, VGA
Resolution	1024 x 768 / 60 Hz
Contrast Ratio	300 : 1 (typical)
Viewing Angle	
horizontal	+/- 80° (left/right)
vertical	40° / 80° (up/down)
Response Time	20 ms (tr: 5 ms / tf: 15 ms)
Brightness	250 cd / sq m (typical)
Power / Frequency	100 - 240 V, 50/60 Hz
	12 V / 3.33 A max.
Power Consumption	max. 35 W
Plug & Play	VESA DDC 2B
Power Management	VESA DPMS compatible
User Controls	OSD menu
Dimensions (W x H x D)	371.2 x 120 x 346 mm
Weight	3.1 kg
Operating Temperature	0° - 50° C
Standards	UL, CE, TÜV/GS, MPR II, FCC-B, TCO 95, VCCI
Accessories Included	remote control

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