

VMC-19LCD-OPC1

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VMC-19LCD-OPC1
19" (48cm) LCD/TFT Monitor, 1280x1024,
2x Composite, Y/C, RGB, Audio, 12VDC

Art-Nr. 90566



Main Features

Professional LCD/TFT Monitor	High Contrast and High Brightness Ratio
PAL/NTSC Auto Selection	Quick Signal Switching / Fast Response Time
Multiple Language On-screen Menu Driven Set-up	Integrated Loudspeakers
2D Comb Filter	Supply Voltage: 12VDC
Resolution of 1280x1024 Pixels (SXGA)	Robust and Compact Plastic Cabinet
2xCVBS, S-Video, RGB and Audio Inputs	Table Stand included

Specifications

Video standard	PAL/NTSC (automatic selection)
Display element	Colour TFT/LCD
Screen size	19"
Screen Size (cm)	48 cm
Pixel format	1280 (H) x 1024 (V), 0.264x0.264mm
Pixel fault class	ISO 13406-2, Class II
Screen formats	5:4
Scanning method	Digital progressive scan (Frame/Motion mode)
Resolution pixels	1280 x 1024
Resolution	CVBS and Y/C: 540TV lines; VGA: 640x480 (60 ~75Hz); SVGA: 800x600 (56 ~75Hz); XGA: 1024x768 (60 ~75Hz); SXGA: 1280x1024 (60 ~75Hz)

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(Continuation Specifications)

Comb Filter	The digital PAL 2D comb filter decoder takes the current image into account in each case (horizontal and vertical dimensions), thereby preventing colour streaks. No disturbances are visible when the lines above and below are similar
Colour scales	>16 Mio. (8 bit chroma signal)
Contrast ratio typical	1000:1
Brightness typical	300 cd/m ²
Viewing angle vertical	160°
Viewing angle horizontal	160°
Light source	4CCFL
Response time typical	5 ms, tr/ta
PC interfaces	VGA
Video inputs (type)	CVBS, Y/C, VGA
Video inputs	CVBS: 2x 1Vp-p, 75ohms termination, BNC; Y/C: Y=1.0Vp-p, C=0.3Vp-p, 75ohms, 4 pin Mini DIN (Loop-through inputs). RGB: R/G/B= 0.7Vp-p each, 75ohms
Audio inputs	2, Stereo (RCA)
Loudspeaker	2x 2watts
Menu languages	English, German, French, Spanish, Italian, Polish
Supply voltage	12VDC +/-5% (PSU 100V~240VAC included)
Power consumption	42W
External adjustments	On/Off, Menu, Input source selection, RGB auto adjustment, Volume
Remote control	-
Temperature range (Operation)	10°C ~+40°C
Housing material	ABS Plastik
Mount	VESA standard (4 threads M4, 100x100mm)
Colour (housing)	black
Dimensions (HxWxD)	344x409x182mm
Total height with stand	373mm
Weight	5.5kg
Parts supplied	PSU 100~240V/12VDC with power cord, VGA cable, Multi-language manual
Certificates	CE

Optional accessories

90468	VMC-LCD/WMB-4	Wall Bracket for LCD Monitors up to 23", Pan and Tilttable
90449	VMC-LCD/CMB-1	Ceiling Mount Bracket, Pan and Tilttable for LCD Monitors 19" to 30"
90394	VMC-LCD/WCMB-1	Wall/Ceiling Bracket for LCD Monitors 15"/17"/19"/P/CP/CM/HPC/HMC1 Series
90505	UNO	Wall Bracket for LCD Monitors up to 23", Pan and Tilttable

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