

High resolution professional color monitor

Art. No. 20524 Model name VC-HQFM-17PN-A

17" / 43 cm color monitor with audio



VDE CE EMC

Technical data

Housing:..... Metal with plastic front frame
Housing color:..... Anthracite
Front panel controls:..... ON/OFF (switch)
CONTRAST, BRIGHTNESS,
COLOR, TINT (NTSC),
SOUND LEVEL (switch)
Screen size:..... 17" (43 cm)
0,28 mm dot mask
850 TV lines, 8 MHz
Video gain:..... 30 dB (linear / cascode)
Geometric distortion:..... +/- 10% max.
Stabilized high voltage:..... 25 KV / +/- 1,5 KV
Gradation:..... max. 400 grades
Luminance:..... max. 250 cd/m²
Signal to noise ratio:..... >52 dB
Synchronisation:..... Intern, FBAS
Scanning system (switchable):..... PAL / NTSC
Electrical safety VDE:..... EN60065+60950 / IP40 / class 1
EMC acc. to:..... EN 50081-1, EN 50022 Klasse B
EMI acc. to:..... EN 50082-2, IEC-801
MTBF:..... 25.000 hours
Power connection:..... 230 V control devices line cord
Video input signal (BNC female):..... 2x FBAS 0,5 - 2 Vss/75 Ohm switchable
Video output signal (BNC female):.. Loop output, High Z
Y/C signal:..... 4-pin S female for in and outputs
2x audio inputs and outputs:..... Amplifier 1W to 8 Ohm loudspeaker
Operating temperature:..... -10 to +55 °C
Relative humidity:..... To 90%

Measurements

Diagonal	W	H	D (mm)
17" / 43 cm	420	420	475

Individual data

Resolution	Consumption	weight
850 TV lines	50 Watt / 96-256 V AC	24,0 Kg

Universal system integration

