

VCM-1701/200A/2101

COLOR VIDEO MONITORS

VCM-1701



Features

- 17" metal case cabinet for high performance
- Automatic color switching system (NTSC/PAL)
- Built-in speaker
- SVHS input available
- Flexible voltage input (AC 90V-260V)
- 2 BNC inputs

Specifications

Power Supply: 100-240VAC
50/60 Hz auto switch

Power Consumption: Approx. 95 Watts

TV System: NTSC/PAL auto detection

Scanning: 525 lines NTSC/625 lines PAL

Sweep Linearity: 10% max.
10% max.

Picture Tube: 17" diagonal

Visual Size: 16"

Horizontal Resolution: 700TVL

Input/Output:

- Video:** 2 Video inputs (BNC), 75 Ω or Hi-Z, Front Select
- Audio:** 2 loop through outputs
2 Audio inputs (RCA), Front Select
- S-Video:** 2 loop through outputs (RCA)
1 Y/C input (DIN), Front Select
1 loop through output, 75 Ω
1.0 W (-3dBV)

Case: Metal

Dimensions: 16" x 14.5" x 16"
(406 x 369 x 407 mm)

Weight: 41lbs. (18.5Kg)

Optional: RMK-1701 Rack Mount Kit
RMH-1701 Rack Mount Handle

Safety Compliance: ETL, ETL, FDA

EMI Compliance: FCC, CE

VCM-200A



Features

- NTSC/PAL Compatible
- 20" square CRT (19.2" actual viewing area)
- Horizontal resolution of over 350 TV lines
- BNC connectors for VIDEO-IN/OUT (loop-through)
- 75 Ω termination switch
- Audio input (RCA) with 2.75" speaker
- Utilizes concealed front mounted controls
- Full one year warranty on all components
- Superior color reproduction
- Low-cost, high-performance
- U.L. listed and F.C.C. approved
- World Wide Power Input 90VAC~260VAC

Specifications

Horizontal Resolution: More than 350 lines at center

Input Signal: NTSC/PAL 1.0Vp-p, 75 Ω

Input Impedance: 75 Ω terminated or high (loop-through)

Power Requirements: AC90V~260V ± 10%,
60 Hz/50Hz ± 1%

Power Consumption: 56W (AC120V)

Input Connector: Video (BNC), Audio (RCA)
AC Power Cord 2 Wire Plug
Video (BNC)

Output Connector: Video (BNC)

Front Controls: Tint (Rotary Knob, only NTSC)
Color (Rotary Knob)
Brightness (Rotary Knob)
Contrast (Rotary Knob)
Volume (Rotary Knob)
Power (Switch w/LED Indicator)

CRT Screen Size: 20" Diagonal

Visible Screen Size: 19.2" Diagonal

Cabinet Finish & Materials: Black Plastic

Dimensions: 19.8" x 17.8" x 17.9"
(502 x 452 x 456 mm)

Weight: 44.1 lbs.

Operating Temperature: 0°C to +40°C (32°F to 106°F)

VCM-2101



Features

- 21" metal case cabinet for high performance
- Automatic color switching system (NTSC/PAL)
- Built-in Speaker
- SVHS Input available
- Free Voltage input (AC90V~260V)
- 2 BNC inputs

Specifications

Picture Tube: 21" diagonal, 90° deflection angle

Power Source: 100-240VAC, 50/60Hz

Power Consumption: 67W

System: PAL/NTSC

Sound Output: 1.0 W

Resolution: Center resolution:
450 TV lines or more
3W, 70 mm x 40 mm

Speaker: 3W, 70 mm x 40 mm

Termination: Video input level/impedance:
1.0 Vp-p/75Ω
Video output level/impedance:
1.0 Vp-p/75 Ω
S-VHS INPUT
Audio input level/impedance:
0.3 Vrms/25K Ω over
Audio output level/impedance:
0.3 Vrms/4.7K Ω over

Dimensions: 18.7" x 16.9" x 18.4"
(476 x 430 x 468 mm)

Weight: Approx. 57.3 lbs (26Kg)

Operation Temperature: 0°C to 40°C (32° to 106°F)