

# Specifications

<b>Model</b>	TM9-3D
<b>Type</b>	Color Video Monitor
<b>Picture Tube</b>	10" measured diagonally
<b>Effective Screen Size</b>	Width: 176.9 mm (6 15/16") Height: 137.6 mm (5 3/8") Diagonal: 224.5 mm (8 13/16")
<b>Scanning Frequency</b>	H: 15 kHz V: 50 Hz/60 Hz
<b>Video Band</b>	6 MHz (-3 dB)
<b>Horizontal Resolution</b>	280 TV lines
<b>Input/Output Terminals</b>	<p>Composite signal input/output terminals  VIDEO A/VIDEO B: 2 lines, BNC connector x 4 (1 Vp-p, 75 Ω)  * The input (IN) and output (OUT) terminals are bridge-connected. (Auto termination)</p> <p>External synchronized input/output terminals  EXT. SYNC: 1 line, BNC connector x 2 (0.3 Vp-p – 4 Vp-p, 75 Ω)  * The input (IN) and output (OUT) terminals are bridge-connected. (Auto termination)</p> <p>Digital signal input terminals (compatible with EMBEDDED AUDIO signal)  E. AUDIO SDI (IN C/IN D): 2 lines, BNC connector x 2</p> <p>Digital signal output terminal (compatible with EMBEDDED AUDIO signal)  SWITCHED OUT: 1 line switched out, BNC connector x 1</p> <p>Analogue audio output terminal  E. AUDIO MONITOR OUT (CH1/CH2): 2 lines, RCA connector x 2  (250 mV (rms), high impedance (-18 dB FS))</p> <p>Remote input/output terminals  MAKE/TRIGGER: Point-of-contact connection, 1 line, RJ-45 connector (8-pin) x 1</p>
<b>Compliant Video Signal</b>	INPUT A/B: NTSC (3.58 MHz), PAL (4.43 MHz), B/W (50 Hz/60 Hz) INPUT C/D: 480/60i, 576/50i (compatible with EMBEDDED AUDIO signal)
<b>Format</b>	SD SDI: ITU-R BT. 656: 525/625 SMPTE259M: 525 EMBEDDED AUDIO: SMPTE272M
<b>Environmental Conditions</b>	Operating temperature: 0°C – 40°C (32°F – 104°F) Operating humidity: 20% – 80% (non-condensing)
<b>Power Requirements</b>	120 V AC, 50 Hz/60 Hz
<b>Power Consumption</b>	0.9 A
<b>Dimensions</b>	Width: 222 mm (8 3/4") Height: 220 mm (8 3/4") Depth: 360.3 mm (14 1/4")
<b>Weight</b>	7.9 kg (17.4 lbs)
<b>Accessory</b>	AC power cord

\* Illustrations and pictures used in this manual have been exaggerated, abbreviated or compounded for explanatory purposes only.  
The appearance of the actual product may differ slightly.

\* Dimensions and weight are approximate.

\* E. & O.E. Design and specifications subject to change without notice.