

Colour Video Display Monitor

TM-290ZE 29"

PAL/SECAM/NTSC

80

- High resolution; 700 horizontal TV lines
- Digital comb filter for enhanced picture quality
- Multi-format video input:
 - PAL/SECAM/NTSC/NTSC 4.43
 - Composite video, Y/C, Component, RGB analogue
- Provided Wireless Remote Control unit (picture adjustment, white balance adjustment, ID system operation, etc.)
- RGB Ys terminal for superimposing an analogue RGB signal on a video signal
- "Screen Saver" function to prevent the CRT from burnout caused by the lengthy display of a still picture
- Built-in 10W + 10 W amplifier for use with an external speaker
- Tough construction for multiple applications either stacked or suspended from a ceiling



Various Applications (Examples)



Type: Colour Video monitor	
Colour system: PAL/SECAM/NTSC/NTSC 4.43	
Picture tube: 29" (diagonally measured) data-grade flat-square tube, 110° deflection	
Power requirement: 230 V AC, 50 /60 Hz	
Power consumption: 130 W	
Horizontal resolution: 700 TV lines	
Input A	Composite video (BNC × 2) 1 V(p-p), 75 ohms, bridged output possible Audio (RCA; L×1, R×1) 500 mV rms, high impedance
Input B	Composite video (BNC × 1) 1 V(p-p), 75 ohms Y/C separate video (4-pin × 1) Y:1 V(p-p), 75 ohms C: 0.3 V(p-p) (PAL), 75 ohms Audio (RCA; L×1, R×1) 500 mV rms, high impedance
RGB/Component inputs: R/R-Y, G/Y, B/B-Y, (BNC×3) 0.7 V(p-p), 75 ohms Sync (BNC×1) 1.0~4.0 V(p-p), 75 ohms Audio (RCA; L×1, R×1) 500 mV rms, high impedance	
Ys input:	RCAX1 L: Video 0~0.4 V, 75 ohms H: RGB 1.0~4.0 V, 75 ohms
Audio outputs: 10 W + 10 W, 8 ohms (for external speakers)	
Ext. control: Input × 1, power × 1 (mini-jack)	
Weight: 42.3 kg	
Dimension: 638 (W) × 508 (H) × 495 (D) mm	