

Utility Monitor

TM-1650SU 16"

- 550 lines of horizontal resolution
- 16:9/4:3 selectable aspect ratio (4: 3 CRT)
- 1.5" flat square 16" CRT with precision in-line guns
- Stripe pitch of 0.42 mm
- Big screen, small cabinet design
- Component, RGB, Y/C, Composite input terminals
- Under scan, blue check, aspect ratio and color temperature
- On-screen menu
- NTSC/PAL compatible
- Auto-select switch identifies the input signal and switches mode
- Rugged metal cabinet
- Built-in 8 cm (3-3/16") loudspeaker
- Wired remote control terminals for selecting input channel A/B and aspect ratio



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Type	Color video monitor
Color system	NTSC/PAL
CRT	16" (diagonally measured), stripe-trio pitch 0.42 mm
Scanning frequency	H: 15.734 kHz V: 50/60 Hz
Horizontal resolution	More than 550 TV lines
Power requirements	120-230 V AC, 50/60 Hz
Power consumption	0.72 A
Color temperature	9300°K/6500°K (selectable)
Input terminals	<p>1) Input A: Composite video 1.0 V (p-p), 75 ohms, negative sync., auto-termination BNC x 2, bridged output possible</p> <p>2) Input B: Composite video 1.0 V (p-p), 75 ohms, negative sync., auto-termination BNC x 2 bridged output possible Y/C Y: 1.0 V (p-p), 75 ohms, negative sync. C: 0.286 V (p-p), 75 ohms (NTSC) C: 0.3 V (p-p), 75 ohms (PAL) auto-termination, S-4 pin x 2, bridged output possible</p> <p>3) RGB/component RGB R: 0.7 V (p-p), 75 ohms G: 0.7 V (p-p), 75 ohms B: 0.7 V (p-p), 75 ohms RGB composite sync 0.3-4 V (p-p), 75 ohms, negative sync. BNC x 4 Component Y: 1.0 V (p-p), 75 ohms, negative sync. R-Y: 0.7 V (p-p), 75 ohms B-Y: 0.7 V (p-p), 75 ohms BNC x 3, common to RGB terminals</p>
Audio terminals	RCA pin x 6 for input A, B and RGB/component bridged output possible
Audio speaker	8 cm round x 1, 1 W output
Remote terminals	RCA pin x 2, 1 for input select A/B, 1 for aspect
Dimensions	395 (W) x 334 (H) x 420.5 (D) mm (15-9/16" x 13-3/16" x 16-9/16")
Weight	17.2 kg (37.9 lbs.)



Connectors